LUXON

Product Catalog

2025

Lighting that goes beyond the standard

Since 2008, Luxon LED has been delivering not only advanced lighting fixtures but also **comprehensive solutions that combine energy efficiency with a personalized approach to every project.**

Our goal is to assist customers in achieving real savings while improving comfort and safety for users. **We have already completed over 10,500 projects across Europe**, which gives us a deep understanding of the specific requirements of various sectors. By choosing our products, you gain access to expertise that goes beyond the standard lighting fixture catalog.

Dedicated Solutions for Every Investment

Every project is a new challenge for us and we address it with a personalized approach. Our Research and Development team collaborates closely with auditors, designers, and installers to create LED products perfectly aligned with specific requirements.

We adjust technical parameters such as power, beam angle, and mounting method, **while also considering unique environmental and aesthetic needs**. This enables us to deliver solutions that maximize lighting functionality and efficiency.

Polish Production – European Quality

Our LED fixtures are manufactured in Poland using components sourced 85–90% from Europe. This production model ensures high quality and reliability.

A standard 5-year warranty, extendable up to 10 years, minimizes maintenance costs and guarantees long product lifespans. This gives our clients confidence that their investment is secure for years to come.

Our quality
is confirmed
by certifications

Discover our products and see
how we can tailor LED lighting
to your investment

Explanation of Symbols

 Office

 School

 Retail

 Public Facilities

 Hotel

 Hospital

 Industrial Hall

 Warehouse Hall

 Sports Hall

 Outdoor Area

 Road

 Greenhouse

 Clean Industry

Explanation of Symbols

24V **36V** **48V** **230V** — Operating voltage of the fixture

IP20 **IP**40 **IP**42
IP54 **IP**65 **IP**66 — Degree of protection against the ingress of dust and water

 — Protection Class: Electrical safety class

 — Application (Outdoor/Indoor): Usability based on location type

 — Installation Method: Surface-mounted, recessed, suspended, track-mounted, or pole-mounted

CE — CE Certification

RAL — RAL: Option for custom fixture color matching

 — Product Code: Unique identifier for the fixture model

P — Power (W): Total power consumption in watts

— Luminous Flux (lm): Actual light output in lumens

— Correlated Color Temperature (CCT): Light color in Kelvin (K)

Ra — Color Rendering Index (CRI): Quality of color rendering

IK06 **IK**08 **IK**09 — Mechanical Strength (IK): Impact resistance of the fixture

 — Beam Angle: Spread of light distribution

 — DALI Control

— Fixture weight [kg]

— Non-flammable Materials: Compatibility with standard flammable surfaces

Explanation of Symbols


Budget luminaire


Multipower luminaire

Luminaire with lenses


Luminaire with low power consumption


Modular luminaire


Luminaire resistant to external factors

Luminaire for cattle breeding

Luminaire with HACCP certification

Luminaire with DC power supply


Luminaire with Zhaga certification

Luminaire with ENEC certification

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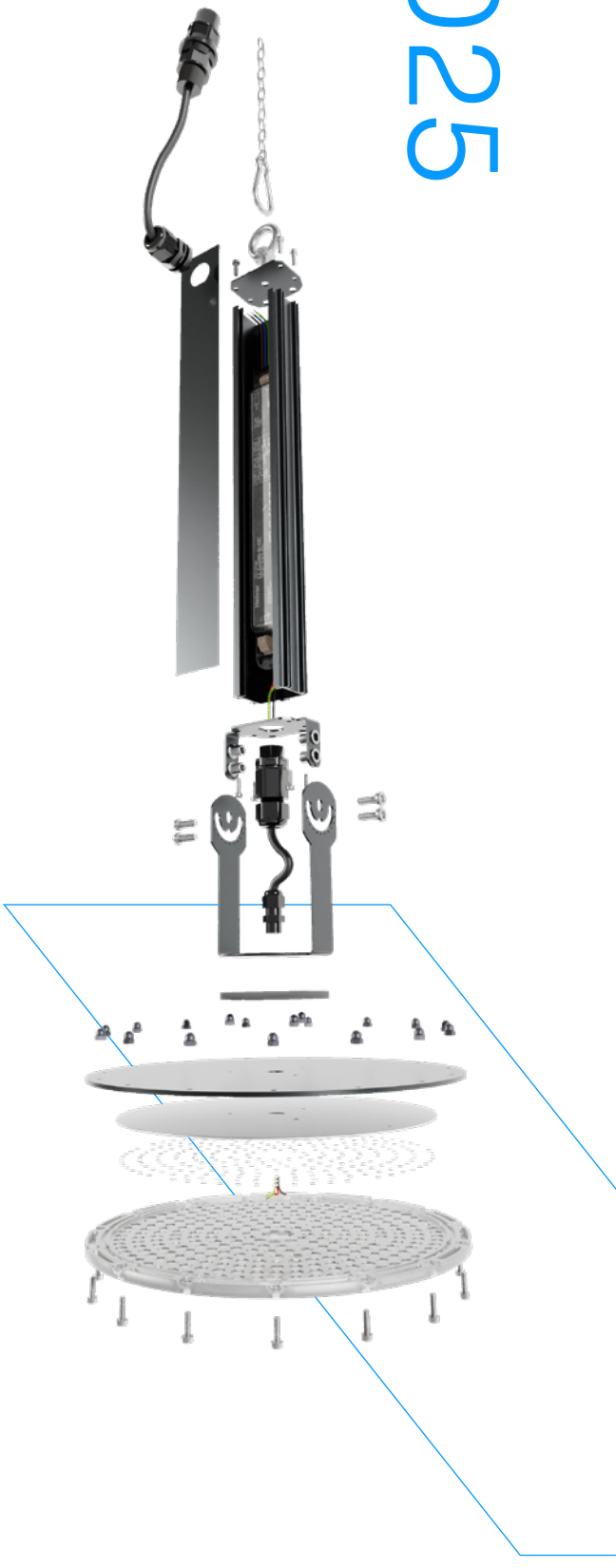


Table of Contents

List of industrial luminaires

Click on the selected luminaire to view the product specification.

Draft LED

Highbay LED

Ultra LED

Ultima LED

Ultima LED ENEC

Ultima LED HT

Ultima LED HT ENEC

Ultima LED DB

Ultima LED DH

Trunking LED

Elemento LED

Industrial LED

Industrial LED ENEC

Industrial LED OP

LED lenses

Industrial LED GRP

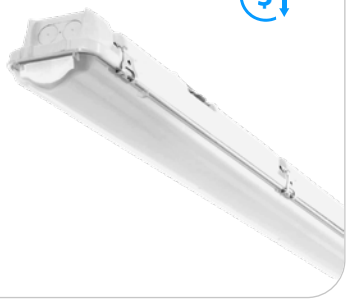
Industrial LED DC

12/24 V

Industrial LED MN

Industrial LED GRP MN

Industrial Basic LED



Industrial Basic LED MP

Intubon LED

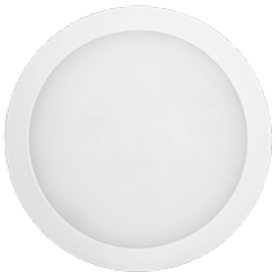
Kenox LED

HACCP

Smart Clean LED

Floorlight LED

Neptune LED



List of street luminaires

Click on the selected luminaire to view the product specification.

Skylight LED

Cordoba LED S

Cordoba LED M

Cordoba LED L

Cordoba DC S

Cordoba DC M

Madrid LED

List of retail and office luminaires

Click on the selected luminaire to view the product specification.

Lumiline LED

Lumiline LED OP

Batten LED

Battline LED

Cube LED

Downlight LED SF

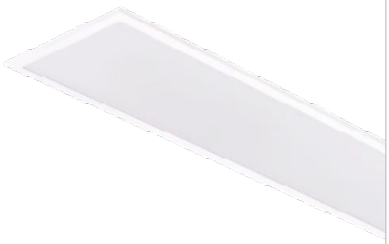
Downlight LED RC

Downlight LED RCA

SQLight LED

SQFlat LED

SQFlat LED D1



Brillo LED

Tracklight LED

Ares LED

Industrial Lighting

DRAFT LED 1.0

Advantages

- Protection class at the level of IP65
- Quick and easy installation
- Low UGR coefficients
- Several mounting options
- Ability to direct the light beam as desired

IP65 **IK**08

DRAFT LED 1.0 1

	P	1m	K	Ra	IP		KG
DRF1ST.10.067.8A3000	67	10300 - 10450	3000K	>80	IP65	80°X80° 110°X110° 50°X50°	2,3kg
DRF1ST.10.067.8A4000	67	11250 - 11400	4000K	>80	IP65	50°X50° 80°X80° 110°X110°	2,3kg
DRF1ST.10.067.8A5000	67	11300 - 11450	5000K	>80	IP65	50°X50° 80°X80° 110°X110°	2,3kg

DRAFT LED 1.0 2

	P	1m	K	Ra	IP		KG
DRF1ST.20.086.8A3000	86	12950 - 13150	3000K	>80	IP65	50°X50° 80°X80° 110°X110°	2,3kg
DRF1ST.20.086.8A4000	86	14100 - 14350	4000K	>80	IP65	50°X50° 80°X80° 110°X110°	2,3kg
DRF1ST.20.086.8A5000	86	14150 - 14400	5000K	>80	IP65	50°X50° 80°X80° 110°X110°	2,3kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

DRAFT LED 1.0 3

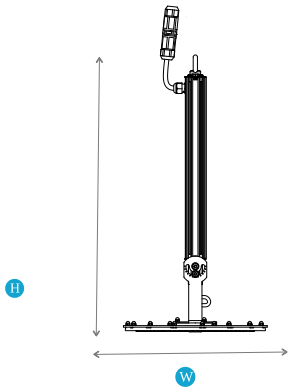
	P	lm	K	Ra	IP		KG
DRF1ST.30.115.8A3000	115	16700 - 16950	3000K	>80	IP65	50°X50° 80°X80° 110°X110°	2,3kg
DRF1ST.30.115.8A4000	115	18200 - 18500	4000K	>80	IP65	50°X50° 80°X80° 110°X110°	2,3kg
DRF1ST.30.115.8A5000	115	18250 - 18550	5000K	>80	IP65	50°X50° 80°X80° 110°X110°	2,3kg

DRAFT LED 1.0 4

	P	lm	K	Ra	IP		KG
DRF1ST.40.134.8A3000	134	19050 - 19300	3000K	>80	IP65	50°X50° 80°X80° 110°X110°	2,3kg
DRF1ST.40.134.8A4000	134	20750 - 21050	4000K	>80	IP65	50°X50° 80°X80° 110°X110°	2,3kg
DRF1ST.40.134.8A5000	134	20800 - 21100	5000K	>80	IP65	50°X50° 80°X80° 110°X110°	2,3kg

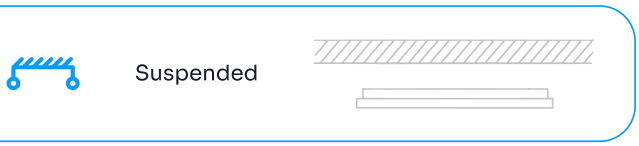
***Depending on the lens used, the luminous flux output may vary, so the table may show luminous flux ranges for a given power version for illustrative purposes.**

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
DRF1ST.1	560	0	270
DRF1ST.2	560	0	270
DRF1ST.3	560	0	270
DRF1ST.4	560	0	270

Montage



To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
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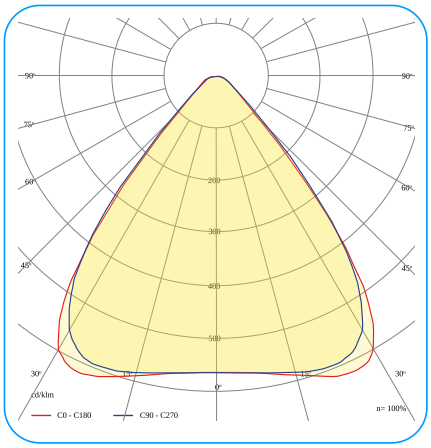
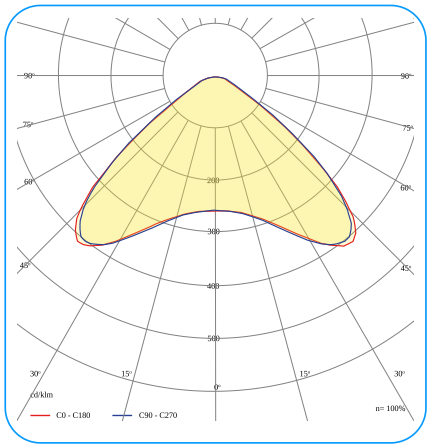
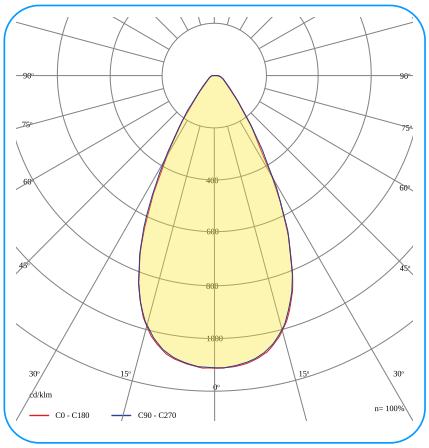
Luminous flux



80°X80°



110°X110°



50°X50°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
DRF1ST DRAFT LED 1.0	1 1	0 Standard	067 67W	8 >80	A Mid Power	3000 3000K	2 PC lens	000	050050 50°x50°	00 On/Off	2545 -25°C÷45°C	05Y 5 Years	0000 No modification
	2 2		086 86W			4000 4000K			080080 80°x80°		2550 -25°C÷50°C		
	3 3		115 115W			5000 5000K			110110 110°x110°		2555 -25°C÷55°C		
	4 4		134 134W										

Example product code

DRF1ST.10.067.8A3000.2000.080080.00.2555.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

HIGHBAY LED 5.1

Advantages

- High protection class IP66
- Quick and easy installation
- Warranty up to 10 years
- High impact resistance - PC optics: IK10, tempered glass: IK08
- Solid aluminum housing

IP66 **IK**10

HIGHBAY LED 5.1 1

	P	lm	K	Ra	IP		KG
HBY5ST.11.078.8A3000	78	11500 - 13500	3000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg
HBY5ST.11.078.8A4000	78	11950 - 14000	4000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg
HBY5ST.11.078.8A5000	78	11950 - 14000	5000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg

HIGHBAY LED 5.1 2

	P	lm	K	Ra	IP		KG
HBY5ST.21.097.8A3000	97	14350 - 16800	3000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg
HBY5ST.21.097.8A4000	97	14900 - 17500	4000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg
HBY5ST.21.097.8A5000	97	14900 - 17500	5000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

HIGHBAY LED 5.1 3

	P	lm	K	Ra	IP		KG
HBY5ST.31.114.8A3000	114	16850 - 19750	3000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg
HBY5ST.31.114.8A4000	114	17500 - 20550	4000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg
HBY5ST.31.114.8A5000	114	17500 - 20550	5000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg

HIGHBAY LED 5.1 4

	P	lm	K	Ra	IP		KG
HBY5ST.41.154.8A3000	154	22600 - 26550	3000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg
HBY5ST.41.154.8A4000	154	23600 - 27600	4000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg
HBY5ST.41.154.8A5000	154	23600 - 27600	5000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg

HIGHBAY LED 5.1 5

	P	lm	K	Ra	IP		KG
HBY5ST.51.193.8A3000	193	28200 - 33100	3000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg
HBY5ST.51.193.8A4000	193	24750 - 34450	4000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg
HBY5ST.51.193.8A5000	193	24750 - 34450	5000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg

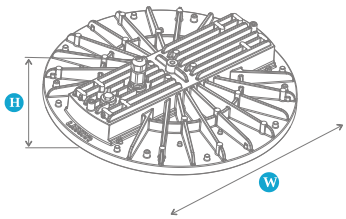
HIGHBAY LED 5.1 6

	P	lm	K	Ra	IP		KG
HBY5ST.61.228.8A3000	228	33050 - 38750	3000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

HBY5ST.61.228.8A4000	228	34500 - 40400	4000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg
HBY5ST.61.228.8A5000	228	34500 - 40400	5000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**



	H	W	L
HBY5ST.1	117	434	434
HBY5ST.2	117	434	434
HBY5ST.3	117	434	434
HBY5ST.4	117	434	434
HBY5ST.5	117	434	434
HBY5ST.6	117	434	434

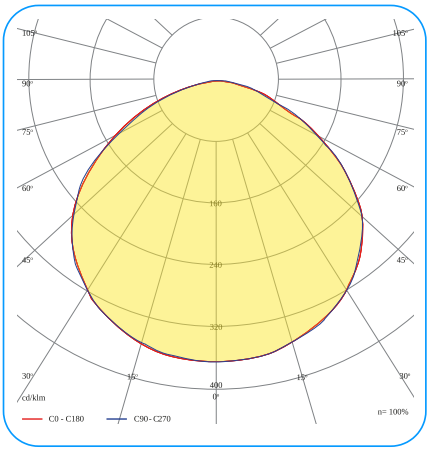
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

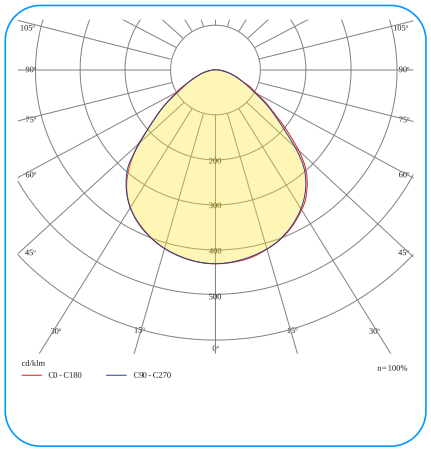
Surface mounting

Suspended

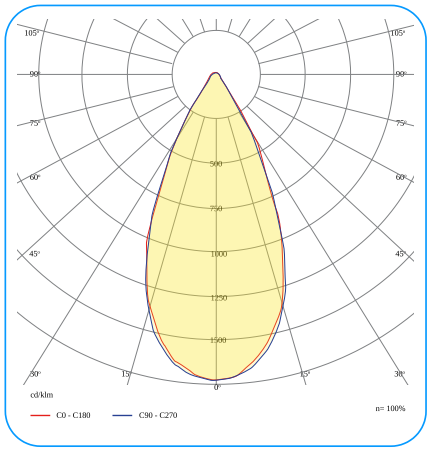
Luminous flux



105°X105°



95°X95°



45°X45°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
HBY5ST HIGHBAY LED 5.1	1 1	1 LIft 1	078 78W	8 >80	A Mid Power	3000 3000K	0 No lens	000	045045 45°x45°	00 On/Off	2545 -25°C÷45°C	05Y 5 Years	0000 No modification
	2 2		097 97W			4000 4000K	2 PC lens	G12 Tempered glass Frosted	095095 95°x95°	D0 DALI	2550 -25°C÷50°C	08Y 8 Years	
	3 3		114 114W			5000 5000K		G14 Tempered glass Microprismatic	105105 105°x105°		2555 -25°C÷55°C	10Y 10 Years	
	4 4		154 154W								3550 -35°C÷50°C		
	5 5		193 193W								3555 -35°C÷55°C		
	6 6		228 228W								3565 -35°C÷65°C		

Example product code

HBY5ST.11.078.8A3000.0G12.105105.00.2555.08Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ULTRA LED 1.0

Advantages

- High luminous efficiency up to 197Lm/W
- High IK10 impact resistance
- High protection class IP66
- Solid aluminum housing
- Warranty up to 10 years
- Low UGR coefficients

IP66 **IK**10

ULTRA LED 1.0 1

	P	lm	K	Ra	IP		KG
UTR1ST.10.035.8A3000	35	5850 - 6200	3000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	1,4kg
UTR1ST.10.035.8A4000	35	6050 - 6400	4000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	1,4kg
UTR1ST.10.035.8A5000	35	6100 - 6450	5000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	1,4kg

ULTRA LED 1.0 2

	P	lm	K	Ra	IP		KG
UTR1ST.20.051.8A3000	51	8900 - 9450	3000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	2,4kg
UTR1ST.20.051.8A4000	51	9200 - 9750	4000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	2,4kg
UTR1ST.20.051.8A5000	51	9250 - 9800	5000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	2,4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ULTRA LED 1.0 3

	P	lm	K	Ra	IP		KG
UTR1ST.30.069.8A3000	69	11700 - 12450	3000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	2,4kg
UTR1ST.30.069.8A4000	69	12100 - 12850	4000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	2,4kg
UTR1ST.30.069.8A5000	69	12150 - 12900	5000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	2,4kg

ULTRA LED 1.0 4

	P	lm	K	Ra	IP		KG
UTR1ST.40.084.8A3000	84	14800 - 15750	3000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	3,4kg
UTR1ST.40.084.8A4000	84	15300 - 16250	4000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	3,4kg
UTR1ST.40.084.8A5000	84	15350 - 16300	5000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	3,4kg

ULTRA LED 1.0 5

	P	lm	K	Ra	IP		KG
UTR1ST.50.103.8A3000	103	17850 - 19000	3000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	3,4kg
UTR1ST.50.103.8A4000	103	18450 - 19600	4000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	3,4kg
UTR1ST.50.103.8A5000	103	18500 - 19650	5000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	3,4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ULTRA LED 1.0 6

	P	lm	K	Ra	IP		KG
UTR1ST.60.117.8A3000	117	20950 - 22300	3000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg
UTR1ST.60.117.8A4000	117	21700 - 23050	4000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg
UTR1ST.60.117.8A5000	117	21750 - 23100	5000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg

ULTRA LED 1.0 7

	P	lm	K	Ra	IP		KG
UTR1ST.70.135.8A3000	135	23600 - 25100	3000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg
UTR1ST.70.135.8A4000	135	24450 - 25950	4000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg
UTR1ST.70.135.8A5000	135	24500 - 26000	5000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg

ULTRA LED 1.0 8

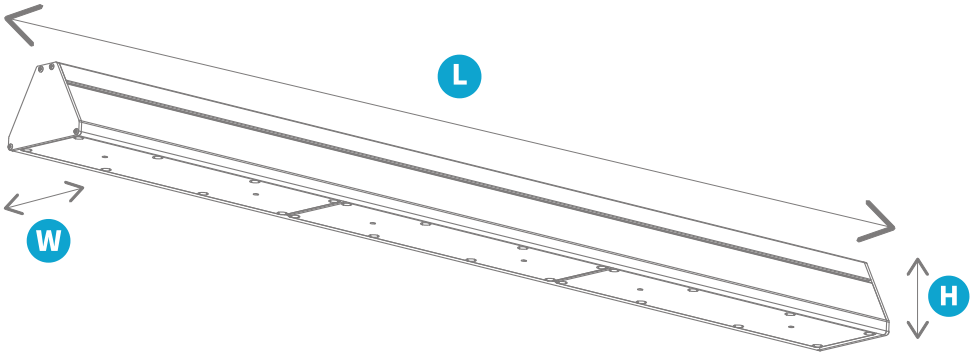
	P	lm	K	Ra	IP		KG
UTR1ST.80.154.8A3000	154	26500 - 28150	3000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg
UTR1ST.80.154.8A4000	154	27400 - 29100	4000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg
UTR1ST.80.154.8A5000	154	27450 - 29150	5000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg
UTR1ST.80.173.8A3000	173	29300 - 31150	3000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

UTR1ST.80.173.8A4000	173	30300 - 32200	4000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg
UTR1ST.80.173.8A5000	173	30350 - 32250	5000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg
UTR1ST.80.193.8A3000	193	32250 - 34250	3000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg
UTR1ST.80.193.8A4000	193	33350 - 35400	4000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg
UTR1ST.80.193.8A5000	193	33400 - 35450	5000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg
UTR1ST.80.210.8A3000	210	34350 - 36500	3000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg
UTR1ST.80.210.8A4000	210	35500 - 37700	4000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg
UTR1ST.80.210.8A5000	210	35550 - 37750	5000K	>80	IP66	30°X50° 50°X50° 70°X70° 80°X80° 85°X85°	4,4kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**

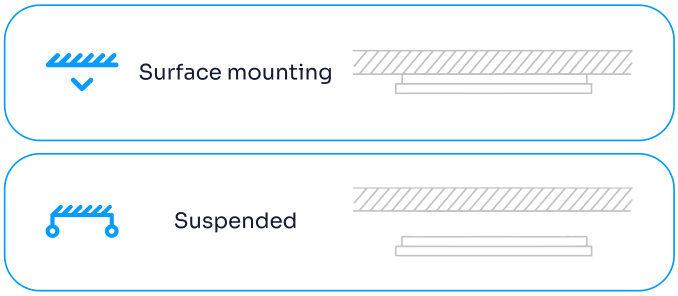
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



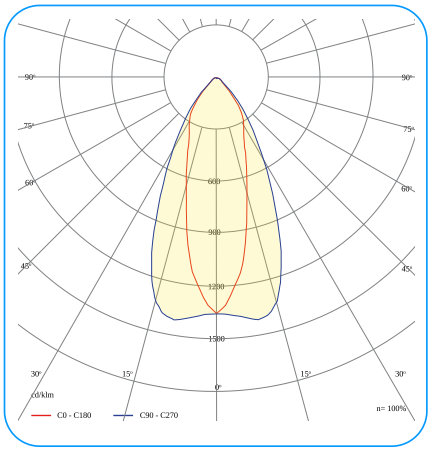
	H	W	L
UTR1ST.1	74	98	331
UTR1ST.2	74	98	652
UTR1ST.3	74	98	652
UTR1ST.4	74	98	975
UTR1ST.5	74	98	975
UTR1ST.6	74	98	1296
UTR1ST.7	74	98	1296
UTR1ST.8	74	98	1296

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

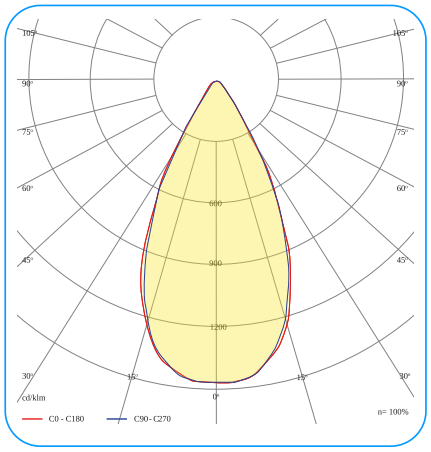
Montage



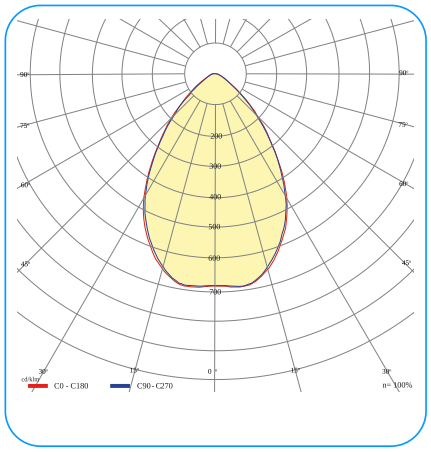
Luminous flux



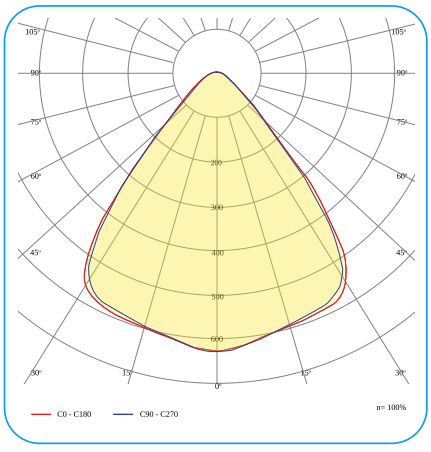
30°X50°



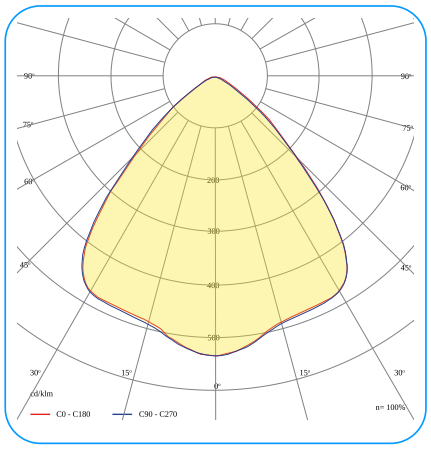
50°X50°



70°X70°



80°X80°



85°X85°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
UTR1ST ULTRA LED 1.0	1 1	0 Standard	035 35W	8 >80	A Mid Power	3000 3000K	2 PC lens	000	030050 30°x50°	00 On/O	2540 -25°C÷40°C	05Y 5 Years	0000 No modification
	2 2		051 51W			4000 4000K			050050 50°x50°	D0 DALI	2545 -25°C÷45°C	08Y 8 Years	
	3 3		069 69W			5000 5000K			070070 70°x70°		2550 -25°C÷50°C	10Y 10 Years	
	4 4		084 84W						080080 80°x80°		3545 -35°C÷45°C		
	5 5		103 103W						085085 85°x85°		3550 -35°C÷50°C		
	6 6		117 117W								3555 -35°C÷55°C		
	7 7		135 135W								3560 -35°C÷60°C		
	8 8		154 154W										
			173 173W										
			193 193W										
			210 210W										

Example product code

UTR1ST.10.035.8A3000.2000.030050.D0.2545.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ULTIMA LED 3.1

Advantages

- Protection class at the level of IP65
- High IK10 impact resistance
- Warranty up to 10 years
- Branded components
- Solid aluminum housing

IP65 **IK**06

ULTIMA LED 3.1 1

	P	lm	K	Ra	IP		KG
ULT3ST.11.021.8A4000	21	3350 - 3400	4000K	>80	IP65	65°X60° 95°X90°	2kg
ULT3ST.11.021.8A5000	21	3350 - 3400	5000K	>80	IP65	65°X60° 95°X90°	2kg

ULTIMA LED 3.1 2

	P	lm	K	Ra	IP		KG
ULT3ST.21.042.8A4000	42	6750 - 6900	4000K	>80	IP65	65°X60° 95°X90°	3,3kg
ULT3ST.21.042.8A5000	42	6750 - 6900	5000K	>80	IP65	65°X60° 95°X90°	3,3kg
ULT3ST.21.042.9A4000	42	5500	4000K	>90	IP65	95°X90°	3,3kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ULTIMA LED 3.1 3

	P	lm	K	Ra	IP		KG
ULT3ST.31.053.8A4000	53	8900 - 9100	4000K	>80	IP65	65°X60° 95°X90°	4,3kg
ULT3ST.31.053.8A5000	53	8900 - 9100	5000K	>80	IP65	65°X60° 95°X90°	4,3kg

ULTIMA LED 3.1 4

	P	lm	K	Ra	IP		KG
ULT3ST.41.083.8A4000	83	13050 - 13300	4000K	>80	IP65	65°X60° 95°X90°	4,3kg
ULT3ST.41.083.8A5000	83	13050 - 13300	5000K	>80	IP65	65°X60° 95°X90°	4,3kg
ULT3ST.41.083.9A4000	83	10700	4000K	>90	IP65	95°X90°	4,3kg

ULTIMA LED 3.1 5

	P	lm	K	Ra	IP		KG
ULT3ST.51.110.8A4000	110	17450 - 17800	4000K	>80	IP65	65°X60° 95°X90°	5,5kg
ULT3ST.51.110.8A5000	110	17450 - 17800	5000K	>80	IP65	65°X60° 95°X90°	5,5kg

ULTIMA LED 3.1 6

	P	lm	K	Ra	IP		KG
ULT3ST.61.145.8A4000	145	22100 - 22600	4000K	>80	IP65	65°X60° 95°X90°	5,5kg
ULT3ST.61.145.8A5000	145	22100 - 22600	5000K	>80	IP65	65°X60° 95°X90°	5,5kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ULTIMA LED 3.1 7

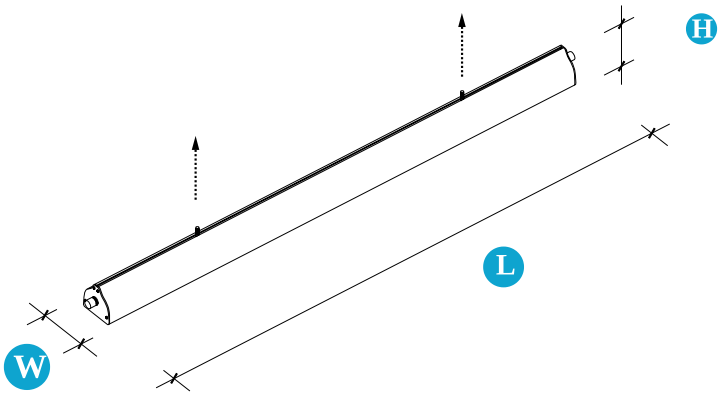
	P	lm	K	Ra	IP		KG
ULT3ST.71.195.8A4000	195	30250 - 30900	4000K	>80	IP65	65°X60° 95°X90°	8,2kg
ULT3ST.71.195.8A5000	195	30250 - 30900	5000K	>80	IP65	65°X60° 95°X90°	8,2kg

ULTIMA LED 3.1 8

	P	lm	K	Ra	IP		KG
ULT3ST.81.260.8A4000	260	40450 - 41300	4000K	>80	IP65	65°X60° 95°X90°	10,5kg
ULT3ST.81.260.8A5000	260	40450 - 41300	5000K	>80	IP65	65°X60° 95°X90°	10,5kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
ULT3ST.1	95	95	408
ULT3ST.2	95	95	708
ULT3ST.3	95	95	978
ULT3ST.4	95	95	978
ULT3ST.5	95	95	1275
ULT3ST.6	95	95	1275
ULT3ST.7	95	95	1878
ULT3ST.8	95	95	2458

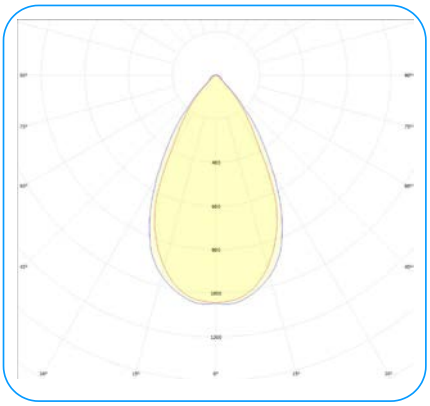
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

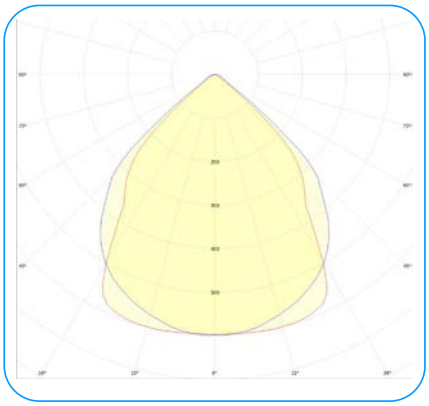
Surface mounting

Suspended

Luminous flux



65°X60°



95°X90°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
ULT3ST ULTIMA LED 3.1	1 1	1 Lift 1	021 21W	8 >80	A Mid Power	4000 4000K	1 PMMA lens	G11 Tempered glass Transparent	065060 65°x60°	00 On/Off	2540 -25°C÷40°C	05Y 5 Years	0000 No modification
	2 2		042 42W	9 >90		5000 5000K		P11 PMMA diffuser Transparent	095090 95°x90°	D0 DALI	2545 -25°C÷45°C	08Y 8 Years	E001 Through-wired
	3 3		053 53W								2555 -25°C÷55°C	10Y 10 Years	
	4 4		083 83W								3545 -35°C÷45°C		
	5 5		110 110W								3550 -35°C÷50°C		
	6 6		145 145W								3560 -35°C÷60°C		
	7 7		195 195W										
	8 8		260 260W										

Example product code

ULT3ST.11.021.8A4000.1G11.065060.D0.2555.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ULTIMA
LED 3.0 ENEC

Advantages

- Protection class at the level of IP65
- High IK10 impact resistance
- Warranty up to 10 years
- Branded components
- Solid aluminum housing

IP65 **IK**06

ULTIMA LED 3.0 1

	P	1m	K	Ra	IP		KG
ULT3ST.18.021.8A4000	21	3400	4000K	>80	IP65	60°X60° 90°X90°	2kg
ULT3ST.18.021.8A5000	21	3450	5000K	>80	IP65	60°X60° 90°X90°	2kg

ULTIMA LED 3.0 2

	P	1m	K	Ra	IP		KG
ULT3ST.28.042.8A4000	42	6900	4000K	>80	IP65	60°X60° 90°X90°	3,3kg
ULT3ST.28.042.8A5000	42	6950	5000K	>80	IP65	60°X60° 90°X90°	3,3kg

ULTIMA LED 3.0 3

	P	1m	K	Ra	IP		KG
ULT3ST.38.053.8A4000	53	9100	4000K	>80	IP65	60°X60° 90°X90°	4,3kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ULT3ST.38.053.8A5000	53	9150	5000K	>80	IP65	60°X60° 90°X90°	4,3kg

ULTIMA LED 3.0 4

	P	lm	K	Ra	IP		KG
ULT3ST.48.083.8A4000	83	13300	4000K	>80	IP65	60°X60° 90°X90°	4,3kg
ULT3ST.48.083.8A5000	83	13350	5000K	>80	IP65	60°X60° 90°X90°	4,3kg

ULTIMA LED 3.0 5

	P	lm	K	Ra	IP		KG
ULT3ST.58.110.8A4000	110	17800	4000K	>80	IP65	60°X60° 90°X90°	5,5kg
ULT3ST.58.110.8A5000	110	17850	5000K	>80	IP65	60°X60° 90°X90°	5,5kg

ULTIMA LED 3.0 6

	P	lm	K	Ra	IP		KG
ULT3ST.68.145.8A4000	145	22600	4000K	>80	IP65	60°X60° 90°X90°	5,5kg
ULT3ST.68.145.8A5000	145	22650	5000K	>80	IP65	60°X60° 90°X90°	5,5kg

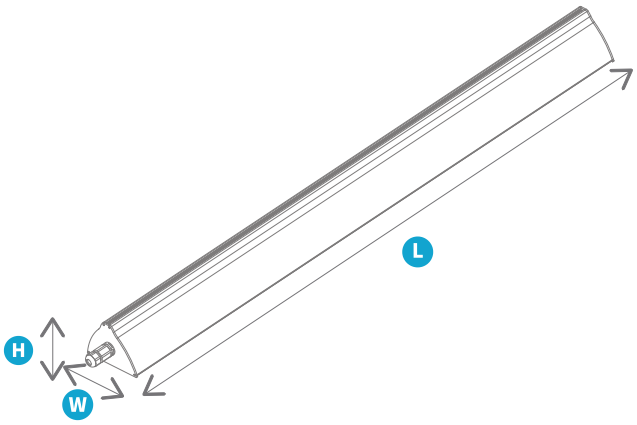
ULTIMA LED 3.0 7

	P	lm	K	Ra	IP		KG
ULT3ST.78.195.8A4000	195	30900	4000K	>80	IP65	60°X60° 90°X90°	8,2kg
ULT3ST.78.195.8A5000	195	30950	5000K	>80	IP65	60°X60° 90°X90°	8,2kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ULTIMA LED 3.0 8

	P	lm	K	Ra	IP		KG
ULT3ST.88.260.8A4000	260	41300	4000K	>80	IP65	60°X60° 90°X90°	10,5kg
ULT3ST.88.260.8A5000	260	41350	5000K	>80	IP65	60°X60° 90°X90°	10,5kg



	H	W	L
ULT3ST.1	91	126	408
ULT3ST.2	91	126	708
ULT3ST.3	91	126	978
ULT3ST.4	91	126	978
ULT3ST.5	91	126	1275
ULT3ST.6	91	126	1275
ULT3ST.7	91	126	1878
ULT3ST.8	91	126	2458

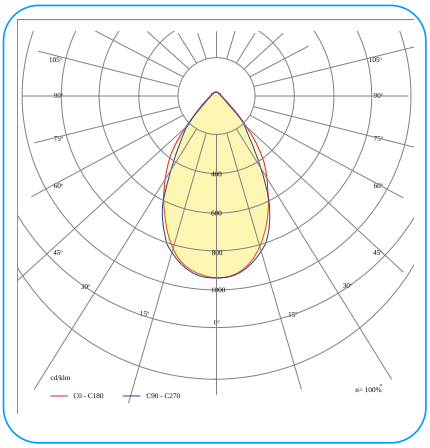
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

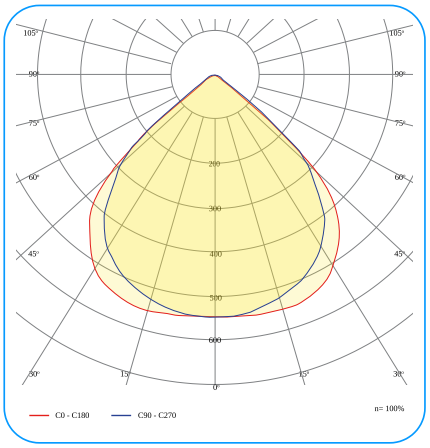
Surface mounting

Suspended

Luminous flux



60°X60°



90°X90°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
ULT3ST ULTIMA LED 3.0	1 1	8 ENCE	021 21W	8 >80	A Mid Power	4000 4000K	1 PMMA lens	G11 Tempered glass Transparent	060060 60°x60°	00 On/O	2540 -25°C÷40°C	05Y 5 Years	0000 No modification
	2 2		042 42W			5000 5000K		P11 PMMA diffuser Transparent	090090 90°x90°	D0 DALI	2545 -25°C÷45°C	08Y 8 Years	
	3 3		053 53W								2555 -25°C÷55°C	10Y 10 Years	
	4 4		083 83W								3545 -35°C÷45°C		
	5 5		110 110W								3550 -35°C÷50°C		
	6 6		145 145W								3560 -35°C÷60°C		
	7 7		195 195W										
	8 8		260 260W										

Example product code

ULT3ST.18.021.8A4000.1G11.060060.D0.2555.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ULTIMA LED HT 3.0

Advantages

- Protection class at the level of IP65
- Solid aluminum housing
- High operating temperature range
- Branded components

IP65 **IK**06

ULTIMA LED HT 3.0 1

	P	lm	K	Ra	IP		KG
ULT3HT.10.042.8A4000	42	6450	4000K	>80	IP65	70°X55° 95°X90°	4,6kg
ULT3HT.10.042.8A5000	42	6500	5000K	>80	IP65	70°X55° 95°X90°	4,6kg

ULTIMA LED HT 3.0 2

	P	lm	K	Ra	IP		KG
ULT3HT.20.053.8A4000	53	8600	4000K	>80	IP65	70°X55° 95°X90°	6,2kg
ULT3HT.20.053.8A5000	53	8650	5000K	>80	IP65	70°X55° 95°X90°	6,2kg

ULTIMA LED HT 3.0 3

	P	lm	K	Ra	IP		KG
ULT3HT.30.083.8A4000	83	12700	4000K	>80	IP65	70°X55° 95°X90°	6,2kg
ULT3HT.30.083.8A5000	83	12750	5000K	>80	IP65	70°X55° 95°X90°	6,2kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

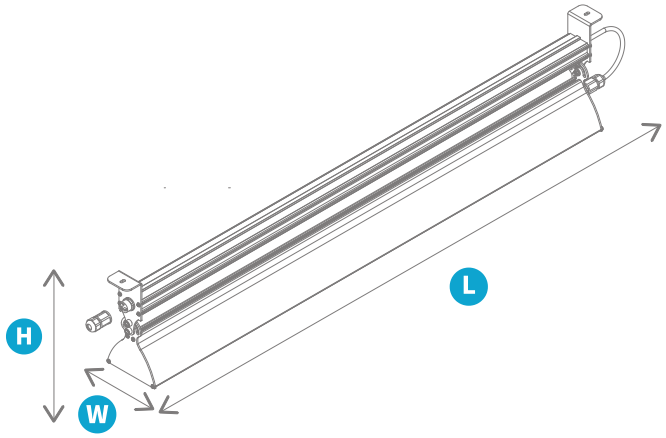
ULTIMA LED HT 3.0 4

	P	lm	K	Ra	IP		KG
ULT3HT.40.110.8A4000	110	16950	4000K	>80	IP65	70°X55° 95°X90°	7,8kg
ULT3HT.40.110.8A5000	110	17000	5000K	>80	IP65	70°X55° 95°X90°	7,8kg

ULTIMA LED HT 3.0 5

	P	lm	K	Ra	IP		KG
ULT3HT.50.145.8A4000	145	21350	4000K	>80	IP65	70°X55° 95°X90°	7,8kg
ULT3HT.50.145.8A5000	145	21400	5000K	>80	IP65	70°X55° 95°X90°	7,8kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
ULT3HT.2	230	126	1108
ULT3HT.3	230	126	1108
ULT3HT.4	230	126	1405
ULT3HT.5	230	126	1405
ULT3HT.1	230	126	838

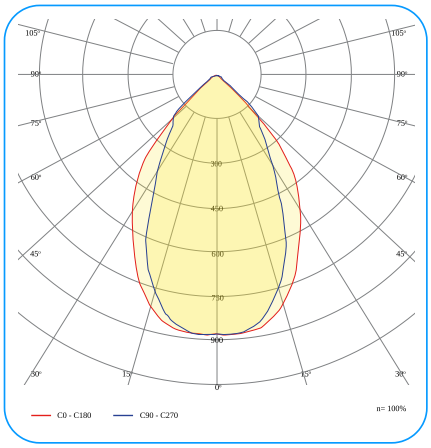
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

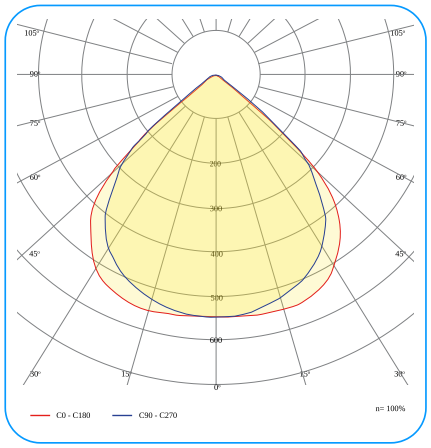
Surface mounting

Suspended

Luminous flux



70°X55°



95°X90°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
ULT3HT ULTIMA LED HT 3.0	1 1	0 Standard	042 42W	8 >80	A Mid Power	4000 4000K	2 PC lens	G11 Tempered glass Transparent	070055 70°x55°	00 On/O	3565 -35°C÷65°C	05Y 5 Years	0000 No modification
	2 2		053 53W			5000 5000K		P21 PC diffuser Transparent	095090 95°x90°	D0 DALI	3570 -35°C÷70°C		
	3 3		083 83W										
	4 4		110 110W										
	5 5		145 145W										

Example product code

ULT3HT.20.053.8A5000.2G11.070055.D0.3570.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ULTIMA LED HT 3.0 ENEC

Advantages

- Protection class at the level of IP65
- Solid aluminum housing
- High operating temperature range
- Branded components

IP65 **IK**06

ULTIMA LED HT 3.0 1

	P	lm	K	Ra	IP		KG
ULT3HT.18.042.8A4000	42	6450	4000K	>80	IP65	60°X60° 90°X90°	4,6kg
ULT3HT.18.042.8A5000	42	6500	5000K	>80	IP65	60°X60° 90°X90°	4,6kg

ULTIMA LED HT 3.0 2

	P	lm	K	Ra	IP		KG
ULT3HT.28.053.8A4000	53	8600	4000K	>80	IP65	60°X60° 90°X90°	6,2kg
ULT3HT.28.053.8A5000	53	8650	5000K	>80	IP65	60°X60° 90°X90°	6,2kg

ULTIMA LED HT 3.0 3

	P	lm	K	Ra	IP		KG
ULT3HT.38.083.8A4000	83	12700	4000K	>80	IP65	60°X60° 90°X90°	6,2kg
ULT3HT.38.083.8A5000	83	12750	5000K	>80	IP65	60°X60° 90°X90°	6,2kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

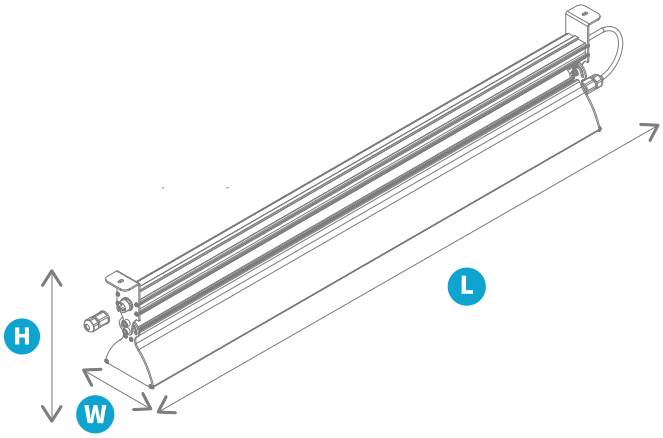
ULTIMA LED HT 3.0 4

	P	lm	K	Ra	IP		KG
ULT3HT.48.110.8A4000	110	16950	4000K	>80	IP65	60°X60° 90°X90°	7,8kg
ULT3HT.48.110.8A5000	110	17000	5000K	>80	IP65	60°X60° 90°X90°	7,8kg

ULTIMA LED HT 3.0 5

	P	lm	K	Ra	IP		KG
ULT3HT.58.145.8A4000	145	21350	4000K	>80	IP65	60°X60° 90°X90°	7,8kg
ULT3HT.58.145.8A5000	145	21400	5000K	>80	IP65	60°X60° 90°X90°	7,8kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
ULT3HT.1	230	126	838
ULT3HT.2	230	126	1108
ULT3HT.3	230	126	1108
ULT3HT.4	230	126	1405
ULT3HT.5	230	126	1405

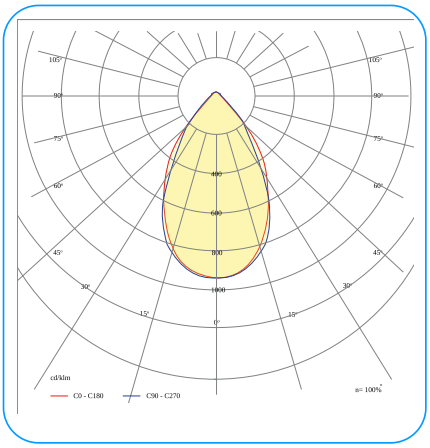
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

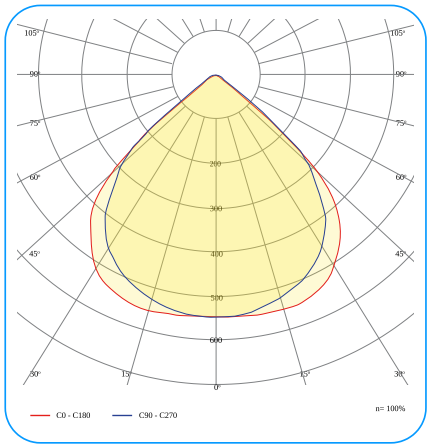
Surface mounting

Suspended

Luminous flux



60°X60°



90°X90°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
ULT3HT ULTIMA LED HT 3.0	1 1	8 ENCE	042 42W	8 >80	A Mid Power	4000 4000K	2 PC lens	G11 Tempered glass Transparent	060060 60°x60°	00 On/O	3565 -35°C÷65°C	05Y 5 Years	0000 No modification
	2 2		053 53W			5000 5000K		P21 PC diffuser Transparent	090090 90°x90°	D0 DALI	3570 -35°C÷70°C		
	3 3		083 83W										
	4 4		110 110W										
	5 5		145 145W										

Example product code

ULT3HT.18.042.8A4000.2G11.060060.D0.3570.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ULTIMA LED DB 3.0

Advantages

- Protection class at the level of IP65
- High IK10 impact resistance
- Solid aluminum housing
- Branded components
- Warranty up to 10 years

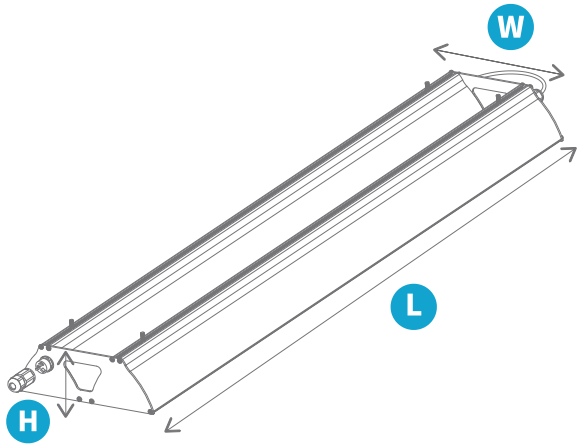
IP65 **IK**06

ULTIMA LED DB 3.0 1

	P	lm	K	Ra	IP		KG
ULT3DB.10.222.8A4000	222	36400	4000K	>80	IP65	65°X60° 95°X90°	11,2kg
ULT3DB.10.222.8A5000	222	36400 - 36450	5000K	>80	IP65	65°X60° 95°X90°	11,2kg
ULT3DB.10.290.8A4000	290	45700	4000K	>80	IP65	65°X60° 95°X90°	11,2kg
ULT3DB.10.290.8A5000	290	45750	5000K	>80	IP65	65°X60° 95°X90°	11,2kg

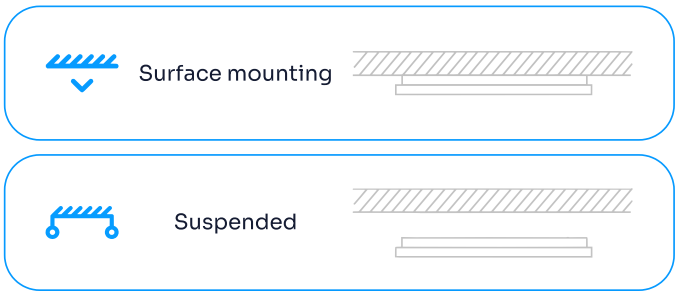
***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



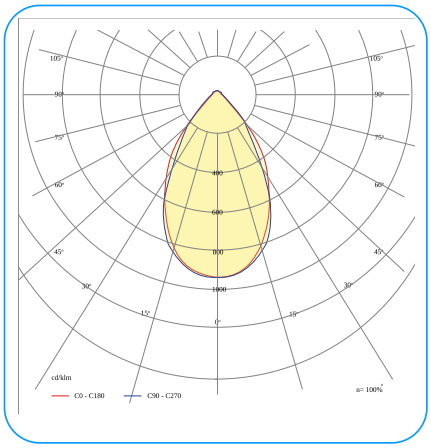
	H	W	L
ULT3DB.1	91	270	1375

Montage

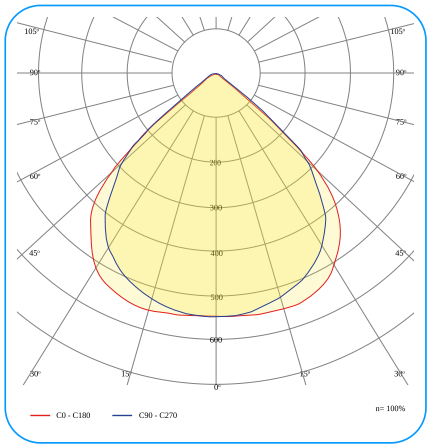


To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



65°X60°



95°X90°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
ULT3DB ULTIMA LED DB 3.0	1 1	0 Standard	222 222W	8 >80	A Mid Power	4000 4000K	1 PMMA lens	G11 Tempered glass Transparent	065060 65°x60°	00 On/O	2540 -25°C÷40°C	05Y 5 Years	0000 No modification
			290 290W			5000 5000K		P11 PMMA diffuser Transparent	095090 95°x90°	D0 DALI	2545 -25°C÷45°C	08Y 8 Years	
											3545 -35°C÷45°C	10Y 10 Years	
											3550 -35°C÷50°C		

Example product code

ULT3DB.10.222.8A5000.1G11.065060.00.2545.10Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ULTIMA LED DH 3.0

Advantages

- Protection class at the level of IP65
- High operating temperature range
- Solid aluminum housing
- Branded components

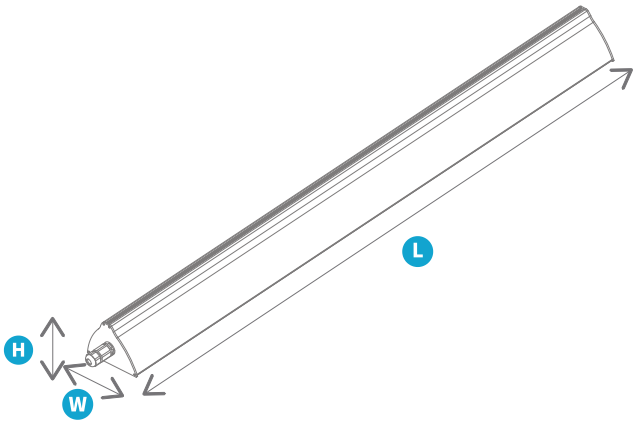
IP65 **IK**06

ULTIMA LED DH 3.0 1

	P			Ra	IP		
ULT3DH.10.222.8A4000	222	33800 - 35150	4000K	>80	IP65	65°X60° 95°X90°	14,9kg
ULT3DH.10.222.8A5000	222	33850 - 35150	5000K	>80	IP65	65°X60° 95°X90°	14,9kg
ULT3DH.10.290.8A4000	290	42650 - 44300	4000K	>80	IP65	65°X60° 95°X90°	14,9kg
ULT3DH.10.290.8A5000	290	42700 - 44350	5000K	>80	IP65	65°X60° 95°X90°	14,9kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
ULT3DH.1	91	310	1375

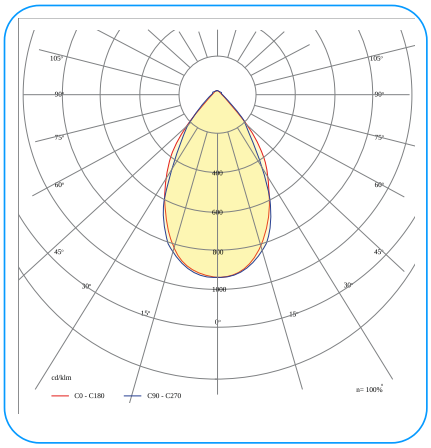
Montage

Surface mounting

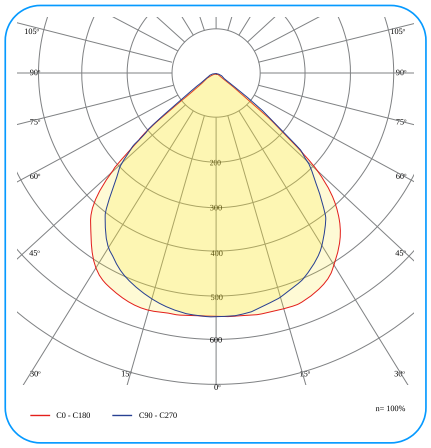
Suspended

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



65°X60°



95°X90°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
ULT3DH ULTIMA LED DH 3.0	1 1	0 Standard	222 222W	8 >80	A Mid Power	4000 4000K	2 PC lens	G11 Tempered glass Transparent	065060 65°x60°	00 On/O	3570 -35°C÷70°C	05Y 5 Years	0000 No modification
			290 290W			5000 5000K		P21 PC diffuser Transparent	095090 95°x90°	D0 DALI			

Example product code

ULT3DH.10.222.8A5000.2G11.065060.D0.3570.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

TRUNKING LED 1.0

Advantages

- High luminous efficiency up to 176Lm/W
- High operating temperature range
- Warranty up to 10 years
- Solid aluminum housing
- Quick and easy installation
- Low UGR coefficients

HACCP **IP**20 **IK**08 CE

TRUNKING LED 1.0 1

	P	lm	K	Ra	IP		KG
TRU1ST.10.038.8A3000	38	5800 - 6300	3000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,1kg
TRU1ST.10.038.8A4000	38	5950 - 6500	4000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,1kg
TRU1ST.10.038.8A5000	38	6000 - 6550	5000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,1kg

TRUNKING LED 1.0 2

	P	lm	K	Ra	IP		KG
TRU1ST.20.048.8A3000	48	7150 - 7750	3000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,1kg
TRU1ST.20.048.8A4000	48	7350 - 8000	4000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,1kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

TRU1ST.20.048.8A5000	48	7400 - 8050	5000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,1kg

TRUNKING LED 1.0 3

	P	lm	K	Ra	IP		KG
TRU1ST.30.059.8A3000	59	8450 - 9200	3000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,1kg
TRU1ST.30.059.8A4000	59	8700 - 9500	4000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,1kg
TRU1ST.30.059.8A5000	59	8750 - 9550	5000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,1kg

TRUNKING LED 1.0 4

	P	lm	K	Ra	IP		KG
TRU1ST.40.056.8A3000	56	8650 - 9450	3000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,5kg
TRU1ST.40.056.8A4000	56	8950 - 9750	4000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,5kg
TRU1ST.40.056.8A5000	56	9000 - 9800	5000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,5kg

TRUNKING LED 1.0 5

	P	lm	K	Ra	IP		KG
TRU1ST.50.071.8A3000	71	10650 - 11600	3000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,5kg
TRU1ST.50.071.8A4000	71	11000 - 12000	4000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,5kg
TRU1ST.50.071.8A5000	71	11050 - 12050	5000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,5kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

TRUNKING LED 1.0 6

	P	lm	K	Ra	IP		KG
TRU1ST.60.087.8A3000	87	12650 - 13800	3000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,5kg
TRU1ST.60.087.8A4000	87	13050 - 14250	4000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,5kg
TRU1ST.60.087.8A5000	87	13100 - 14300	5000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,5kg

TRUNKING LED 1.0 7

	P	lm	K	Ra	IP		KG
TRU1ST.70.074.8A3000	74	11550 - 12600	3000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,9kg
TRU1ST.70.074.8A4000	74	11900 - 13000	4000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,9kg
TRU1ST.70.074.8A5000	74	11950 - 13050	5000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,9kg

TRUNKING LED 1.0 8

	P	lm	K	Ra	IP		KG
TRU1ST.80.094.8A3000	94	14200 - 15500	3000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,9kg
TRU1ST.80.094.8A4000	94	14650 - 16000	4000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,9kg
TRU1ST.80.094.8A5000	94	14700 - 16050	5000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,9kg

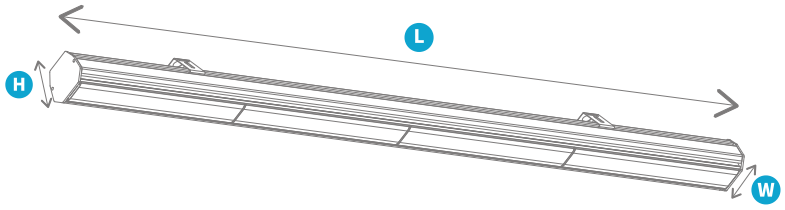
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

TRUNKING LED 1.0 9

	P	lm	K	Ra	IP		KG
TRU1ST.90.116.8A3000	116	16850 - 18400	3000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,9kg
TRU1ST.90.116.8A4000	116	17400 - 19000	4000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,9kg
TRU1ST.90.116.8A5000	116	17450 - 19050	5000K	>80	IP20	30°X30° 35°X85° 55°X55° 80°X80° 90°X90° 105°X100°	1,9kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**

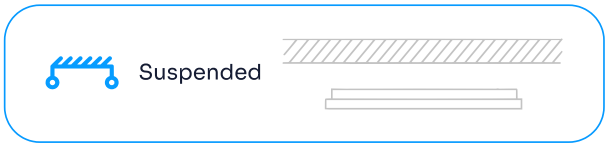
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



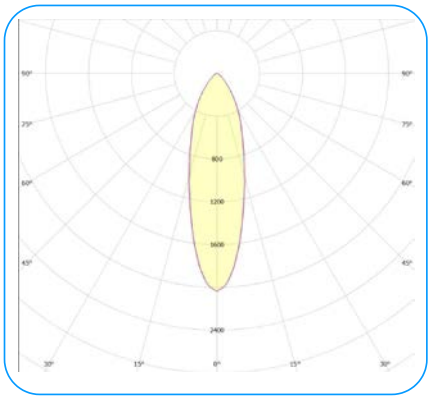
	H	W	L
TRU1ST.1	40	60	1130
TRU1ST.2	40	60	1130
TRU1ST.3	40	60	1130
TRU1ST.4	40	60	1690
TRU1ST.5	40	60	1690
TRU1ST.6	40	60	1690
TRU1ST.7	40	60	2250
TRU1ST.8	40	60	2250
TRU1ST.9	40	60	2250

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

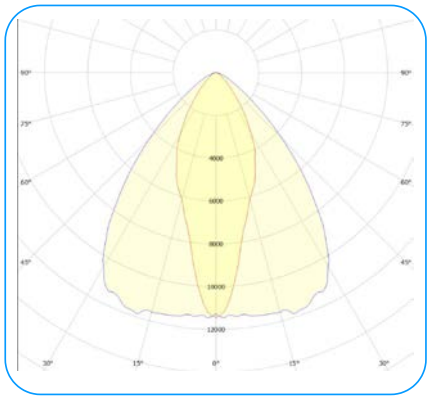
Montage



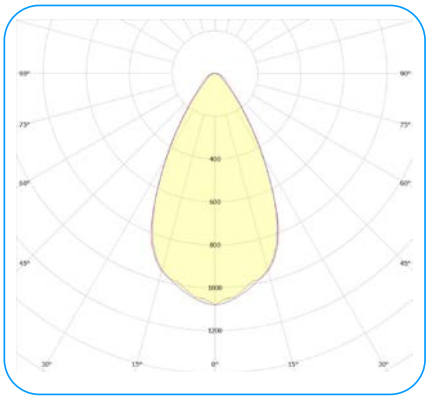
Luminous flux



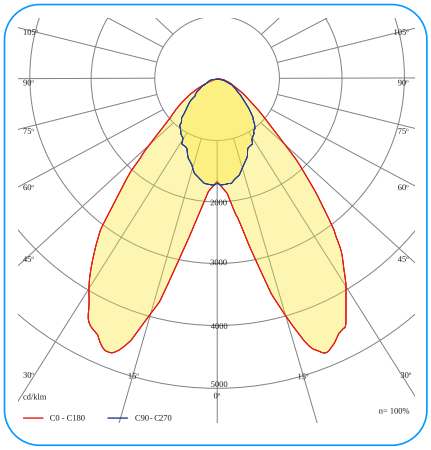
30°X30°



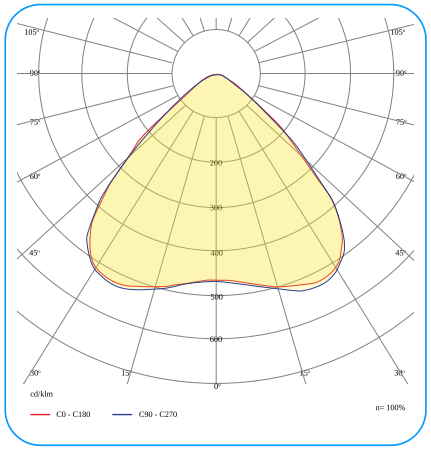
35°X85°



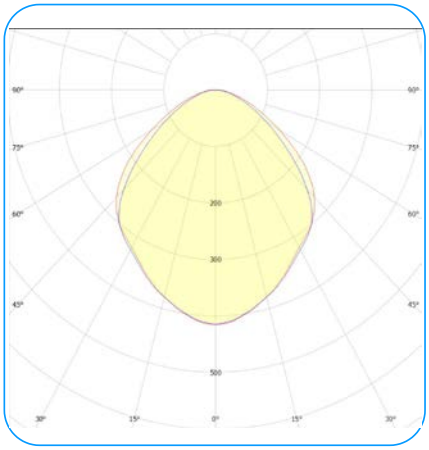
55°X55°



80°X80°



90°X90°



105°X100°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
TRU1ST TRUNKING LED 1.0	1 1	0 Standard	038 38W	8 >80	A Mid Power	3000 3000K	2 PC lens	000	030030 30°x30°	00 On/O	0035 -0°C÷35°C	05Y 5 Years	0000 No modification
	2 2		048 48W			4000 4000K			035085 35°x85°	D0 DALI	2540 -25°C÷40°C	08Y 8 Years	
	3 3		056 56W			5000 5000K			055055 55°x55°	E3 Emergency module 3h	2545 -25°C÷45°C	10Y 10 Years	
	4 4		059 59W						080080 80°x80°		2550 -25°C÷50°C		
	5 5		071 71W						090090 90°x90°		3545 -35°C÷45°C		
	6 6		074 74W						105100 105°x100°		3550 -35°C÷50°C		
	7 7		087 87W								3555 -35°C÷55°C		
	8 8		094 94W										
	9 9		116 116W										

Example product code

TRU1ST.10.038.8A3000.2000.030030.00.2550.08Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ELEMENTO LED 1.0

Advantages

- High luminous efficiency up to 178Lm/W
- Solid aluminum housing
- Quick and easy installation

IP44 **IK**08

ELEMENTO LED 1.0 1

	P	1m	K	Ra	IP		KG
ELM1ST.10.032.8A4000	32	5250 - 5650	4000K	>80	IP44	30°X30° 55°X55° 90°X90° 105°X100° 35°X85° 80°X80°	2,9kg
ELM1ST.10.032.8A5000	32	5300 - 5700	5000K	>80	IP44	30°X30° 55°X55° 90°X90° 105°X100° 35°X85° 80°X80°	2,9kg

ELEMENTO LED 1.0 2

	P	1m	K	Ra	IP		KG
ELM1ST.20.044.8A4000	44	6900 - 7450	4000K	>80	IP44	30°X30° 55°X55° 90°X90° 105°X100° 35°X85° 80°X80°	2,9kg
ELM1ST.20.044.8A5000	44	6950 - 7500	5000K	>80	IP44	30°X30° 55°X55° 90°X90° 105°X100° 35°X85° 80°X80°	2,9kg

ELEMENTO LED 1.0 3

	P	1m	K	Ra	IP		KG
ELM1ST.30.068.8A4000	68	10900 - 11850	4000K	>80	IP44	30°X30° 55°X55° 90°X90° 105°X100° 35°X85° 80°X80°	3,9kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ELM1ST.30.068.8A5000	68	10950 - 11900	5000K	>80	IP44	30°X30° 55°X55° 90°X90° 105°X100° 35°X85° 80°X80°	3,9kg

ELEMENTO LED 1.0 4

	P	lm	K	Ra	IP		KG
ELM1ST.40.084.8A4000	84	13000 - 14200	4000K	>80	IP44	30°X30° 55°X55° 90°X90° 105°X100° 35°X85° 80°X80°	3,9kg
ELM1ST.40.084.8A5000	84	13050 - 14250	5000K	>80	IP44	30°X30° 55°X55° 90°X90° 105°X100° 35°X85° 80°X80°	3,9kg

ELEMENTO LED 1.0 5

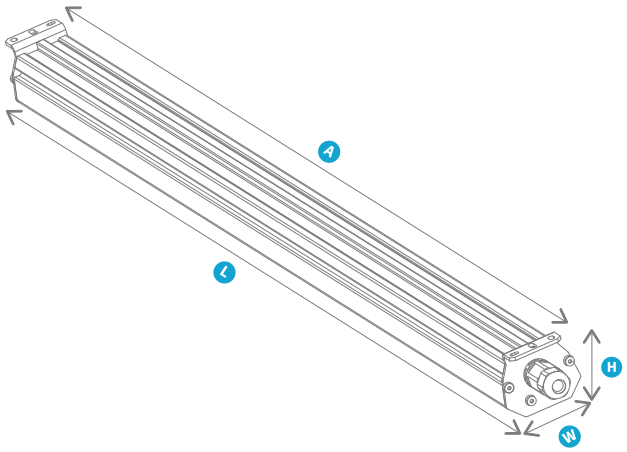
	P	lm	K	Ra	IP		KG
ELM1ST.50.096.8A4000	96	15250 - 16600	4000K	>80	IP44	30°X30° 55°X55° 90°X90° 105°X100° 35°X85° 80°X80°	4,9kg
ELM1ST.50.096.8A5000	96	15300 - 16650	5000K	>80	IP44	30°X30° 55°X55° 90°X90° 105°X100° 35°X85° 80°X80°	4,9kg

ELEMENTO LED 1.0 6

	P	lm	K	Ra	IP		KG
ELM1ST.60.112.8A4000	112	17250 - 18850	4000K	>80	IP44	30°X30° 55°X55° 90°X90° 105°X100° 35°X85° 80°X80°	4,9kg
ELM1ST.60.112.8A5000	112	17300 - 18900	5000K	>80	IP44	30°X30° 55°X55° 90°X90° 105°X100° 35°X85° 80°X80°	4,9kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
ELM1ST.1	63	72	1210
ELM1ST.2	63	72	1210
ELM1ST.3	63	72	1770
ELM1ST.4	63	72	1770
ELM1ST.5	63	72	2330
ELM1ST.6	63	72	2330

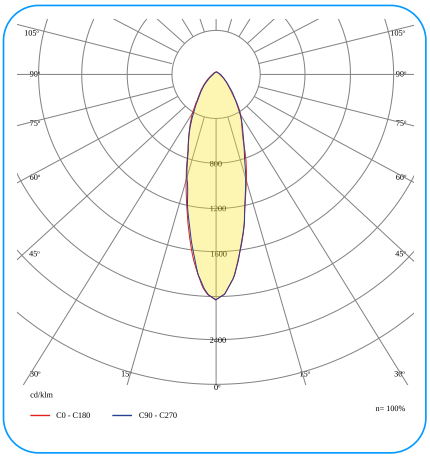
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

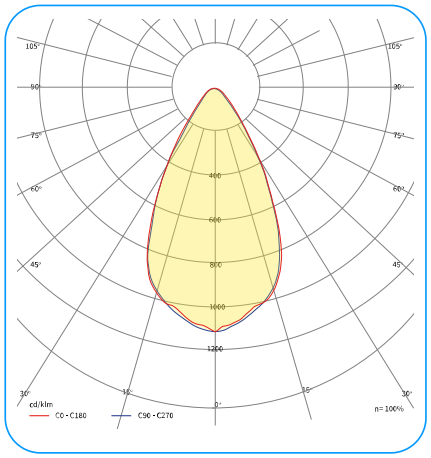
Surface mounting

Suspended

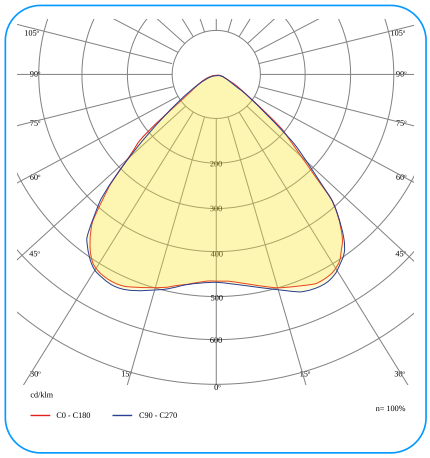
Luminous flux



30°X30°

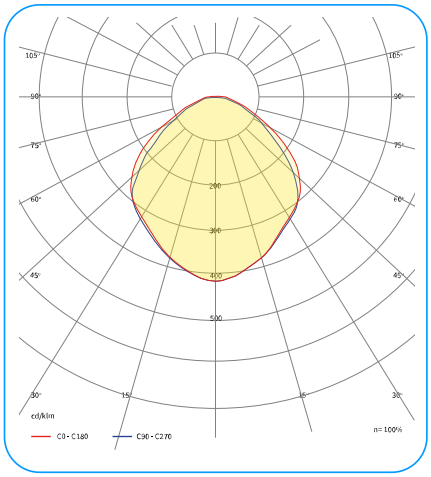


55°X55°

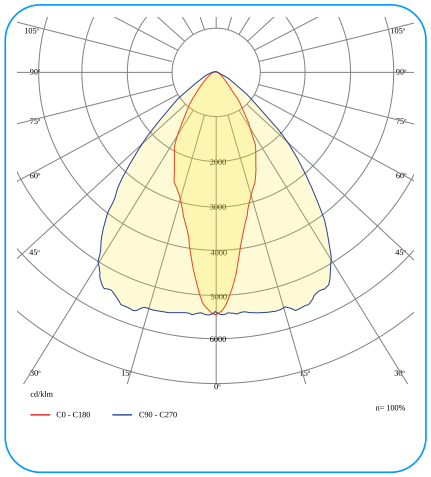


90°X90°

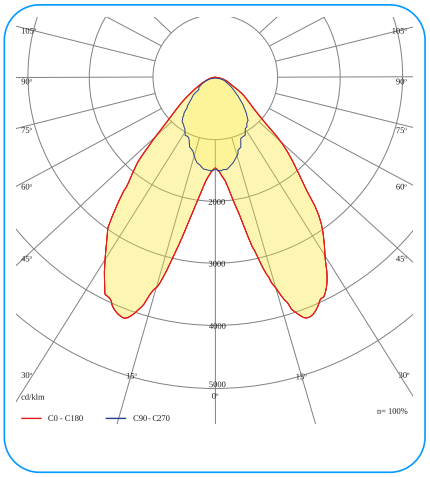
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



105°X100°



35°X85°



80°X80°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
ELM1ST ELEMENTO LED 1.0	1 1	0 Standard	032 32W	8 >80	A Mid Power	4000 4000K	2 PC lens	000	030030 30°x30°	00 On/O	2540 -25°C÷40°C	05Y 5 Years	0000 No modification
	2 2		044 44W			5000 5000K			035085 35°x85°	D0 DALI	2545 -25°C÷45°C	08Y 8 Years	E001 Through-wired
	3 3		068 68W						055055 55°x55°		2550 -25°C÷50°C	10Y 10 Years	
	4 4		084 84W						080080 80°x80°		3545 -35°C÷45°C		
	5 5		096 96W						090090 90°x90°		3550 -35°C÷50°C		
	6 6		112 112W						105100 105°x100°		3555 -35°C÷55°C		

Example product code

ELM1ST.10.032.8A4000.2000.030030.D0.2550.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

INDUSTRIAL LED 6.0

Advantages

- High luminous efficiency up to 180Lm/W
- High protection class IP66
- Quick and easy installation
- Branded components
- Warranty up to 10 years
- High operating temperature range

IP66 **IK**08

INDUSTRIAL LED 6.0 1

	P	lm	K	Ra	IP		KG
IND6ST.10.017.8A3000	17	2900	3000K	>80	IP66	120°X110°	2kg
IND6ST.10.017.8A4000	17	3000	4000K	>80	IP66	120°X110°	2kg
IND6ST.10.017.8A5000	17	3050	5000K	>80	IP66	120°X110°	2kg
IND6ST.10.026.8A3000	26	4350	3000K	>80	IP66	120°X110°	2kg
IND6ST.10.026.8A4000	26	4500	4000K	>80	IP66	120°X110°	2kg
IND6ST.10.026.8A5000	26	4550	5000K	>80	IP66	120°X110°	2kg
IND6ST.10.032.8A3000	32	5450	3000K	>80	IP66	120°X110°	2kg
IND6ST.10.032.8A4000	32	5650	4000K	>80	IP66	120°X110°	2kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

IND6ST.10.032.8A5000	32	5700	5000K	>80	IP66	120°X110°	2kg

INDUSTRIAL LED 6.0 2

	P	lm	K	Ra	IP		KG
IND6ST.20.042.8A3000	42	7200	3000K	>80	IP66	120°X110°	2kg
IND6ST.20.042.8A4000	42	7450	4000K	>80	IP66	120°X110°	2kg
IND6ST.20.042.8A5000	42	7500	5000K	>80	IP66	120°X110°	2kg

INDUSTRIAL LED 6.0 3

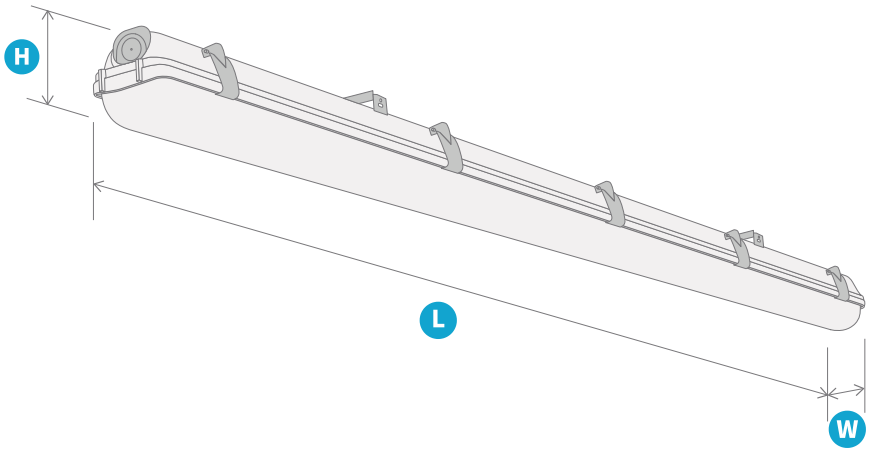
	P	lm	K	Ra	IP		KG
IND6ST.30.066.8A3000	66	11500	3000K	>80	IP66	120°X110°	2,4kg
IND6ST.30.066.8A4000	66	11850	4000K	>80	IP66	120°X110°	2,4kg
IND6ST.30.066.8A5000	66	11900	5000K	>80	IP66	120°X110°	2,4kg
IND6ST.30.066.9A4000	66	9700	4000K	>90	IP66	120°X110°	2,4kg

INDUSTRIAL LED 6.0 4

	P	lm	K	Ra	IP		KG
IND6ST.40.080.8A3000	80	12900	3000K	>80	IP66	120°X110°	2,4kg
IND6ST.40.080.8A4000	80	13300	4000K	>80	IP66	120°X110°	2,4kg
IND6ST.40.080.8A5000	80	13350	5000K	>80	IP66	120°X110°	2,4kg
IND6ST.40.097.8A3000	97	15300	3000K	>80	IP66	120°X110°	2,4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

IND6ST.40.097.8A4000	97	15800	4000K	>80	IP66	120°X110°	2,4kg
IND6ST.40.097.8A5000	97	15850	5000K	>80	IP66	120°X110°	2,4kg



	H	W	L
IND6ST.1	84	97	1277
IND6ST.2	84	97	1277
IND6ST.3	84	97	1573
IND6ST.4	84	97	1573

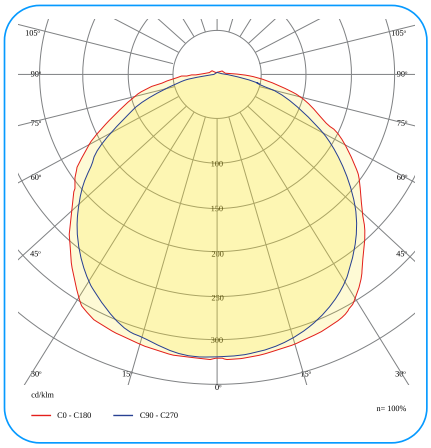
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

Surface mounting

Suspended

Luminous flux



120°X110°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
IND6ST INDUSTRIAL LED 6.0	1 1	0 Standard	017 17W	8 >80	A Mid Power	3000 3000K	0 No lens	P21 PC diffuser Transparent	120110 120°x110°	00 On/O	0030 -0°C÷30°C	05Y 5 Years	0000 No modification
	2 2		026 26W	9 >90		4000 4000K				D0 DALI	2040 -20°C÷40°C	08Y 8 Years	E001 Through-wired
	3 3		032 32W			5000 5000K				E3 Emergency module 3h	2540 -25°C÷40°C	10Y 10 Years	E004 Through-wired; Quick connector
	4 4		042 42W							S1 Motion sensor	3550 -35°C÷50°C		E010 No driver
			066 66W										F004 Outdoor version
			080 80W										
			097 97W										

Example product code

IND6ST.10.017.8A3000.0P21.120110.00.2540.08Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

INDUSTRIAL LED 6.0 ENEC

Advantages

- High luminous efficiency up to 180Lm/W
- High protection class IP66
- Quick and easy installation
- Branded components
- Warranty up to 10 years
- High operating temperature range

IP66 **IK**08

INDUSTRIAL LED 6.0 1

	P	lm	K	Ra	IP		KG
IND6ST.18.032.8A3000	32	5450	3000K	>80	IP66	110°X110°	2kg
IND6ST.18.032.8A4000	32	5650	4000K	>80	IP66	110°X110°	2kg
IND6ST.18.032.8A5000	32	5700	5000K	>80	IP66	110°X110°	2kg

INDUSTRIAL LED 6.0 2

	P	lm	K	Ra	IP		KG
IND6ST.28.042.8A3000	42	7200	3000K	>80	IP66	110°X110°	2kg
IND6ST.28.042.8A4000	42	7450	4000K	>80	IP66	110°X110°	2kg
IND6ST.28.042.8A5000	42	7500	5000K	>80	IP66	110°X110°	2kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

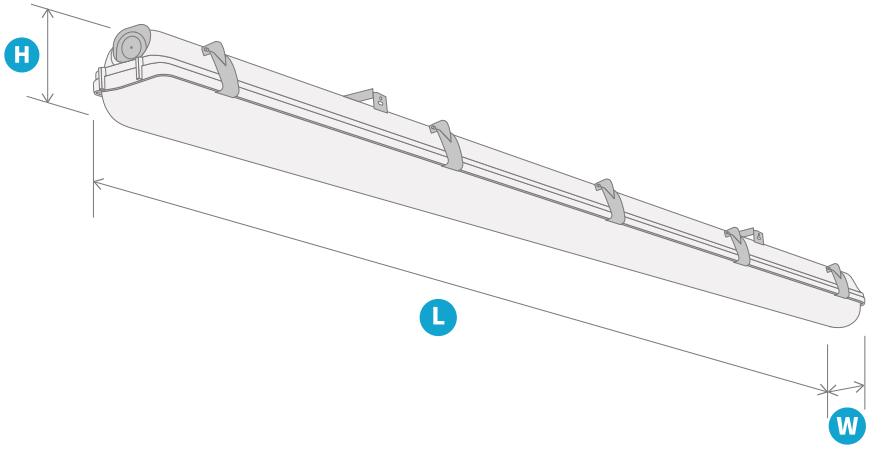
INDUSTRIAL LED 6.0 3

	P	lm	K	Ra	IP		KG
IND6ST.38.066.8A3000	66	11500	3000K	>80	IP66	110°X110°	2,4kg
IND6ST.38.066.8A4000	66	11850	4000K	>80	IP66	110°X110°	2,4kg
IND6ST.38.066.8A5000	66	11900	5000K	>80	IP66	110°X110°	2,4kg

INDUSTRIAL LED 6.0 4

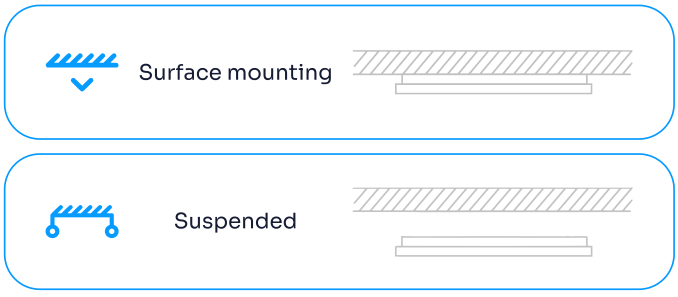
	P	lm	K	Ra	IP		KG
IND6ST.48.097.8A3000	97	15300	3000K	>80	IP66	110°X110°	2,4kg
IND6ST.48.097.8A4000	97	15800	4000K	>80	IP66	110°X110°	2,4kg
IND6ST.48.097.8A5000	97	15850	5000K	>80	IP66	110°X110°	2,4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



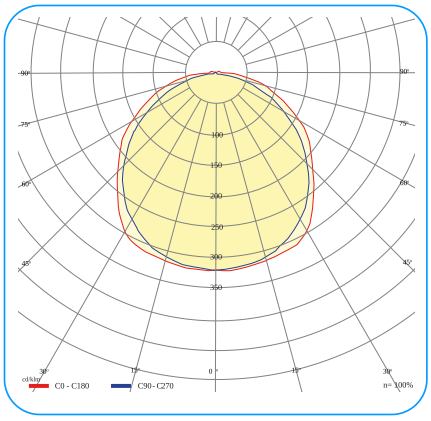
	H	W	L
IND6ST.1	84	97	1277
IND6ST.2	84	97	1277
IND6ST.3	84	97	1573
IND6ST.4	84	97	1573

Montage



To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



110°X110°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
IND6ST INDUSTRIAL LED 6.0	1 1	8 ENCE	032 32W	8 >80	A Mid Power	3000 3000K	0 No lens	P21 PC diffuser Transparent	110110 110°x110°	00 On/O	2540 -25°C÷40°C	05Y 5 Years	0000 No modification
	2 2		042 42W			4000 4000K				D0 DALI	3050 -30°C÷50°C	08Y 8 Years	
	3 3		066 66W			5000 5000K							
	4 4		097 97W										

Example product code

IND6ST.18.032.8A3000.0P21.110110.00.2540.08Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

INDUSTRIAL LED OP 6.0

Advantages

- High luminous efficiency up to 180Lm/W
- High protection class IP66
- Quick and easy installation
- Branded components
- Warranty up to 10 years
- High operating temperature range

IP66 **IK**08

INDUSTRIAL LED OP 6.0 1

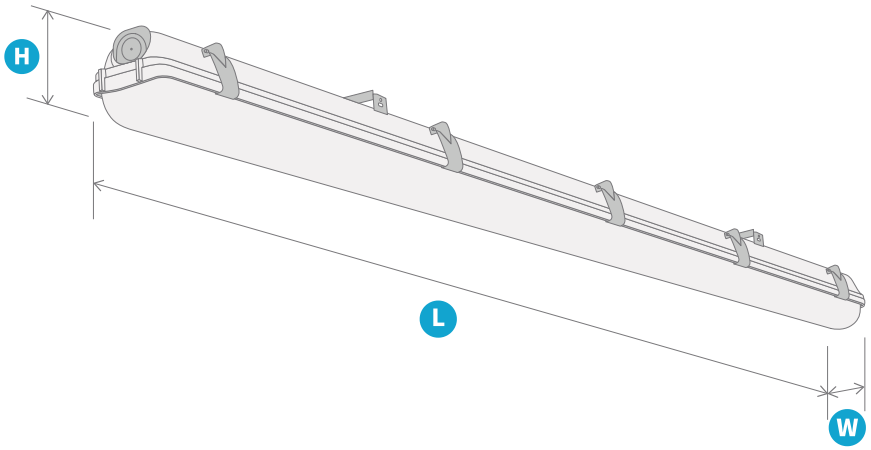
	P	lm	K	Ra	IP		KG
IND6OP.10.047.8A3000	47	6850 - 7400	3000K	>80	IP66	40°X90° 60°X100° 95°X100° 115°X95°	2,6kg
IND6OP.10.047.8A4000	47	7250 - 7800	4000K	>80	IP66	40°X90° 60°X100° 95°X100° 115°X95°	2,6kg
IND6OP.10.047.8A5000	47	7300 - 7850	5000K	>80	IP66	40°X90° 60°X100° 95°X100° 115°X95°	2,6kg

INDUSTRIAL LED OP 6.0 2

	P	lm	K	Ra	IP		KG
IND6OP.20.070.8A3000	70	10200 - 11000	3000K	>80	IP66	40°X90° 60°X100° 95°X100° 115°X95°	2,6kg
IND6OP.20.070.8A4000	70	10800 - 11600	4000K	>80	IP66	40°X90° 60°X100° 95°X100° 115°X95°	2,6kg
IND6OP.20.070.8A5000	70	10850 - 11650	5000K	>80	IP66	40°X90° 60°X100° 95°X100° 115°X95°	2,6kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**



	H	W	L
IND6OP.1	84	97	1573
IND6OP.2	84	97	1573

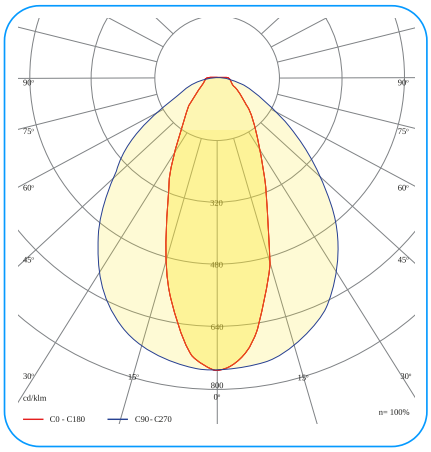
Montage

Surface mounting

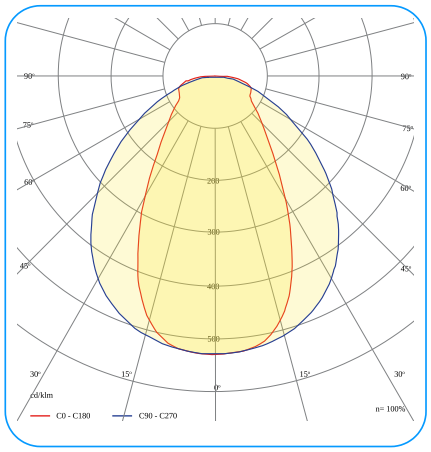
Suspended

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

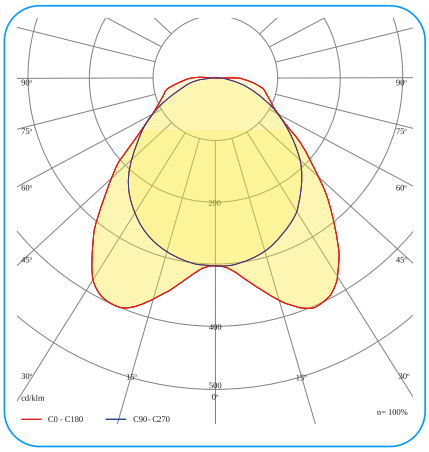
Luminous flux



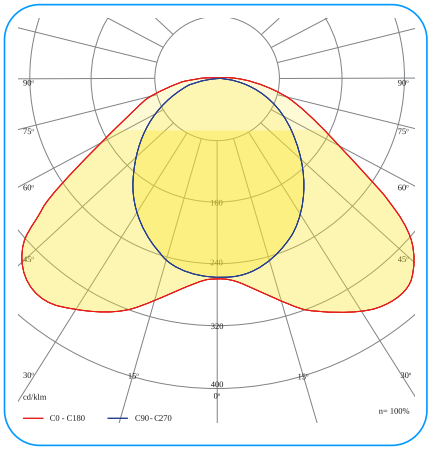
40°X90°



60°X100°



95°X100°



115°X95°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
IND6OP INDUSTRIAL LED OP 6.0	1 1	0 Standard	047 47W	8 >80	A Mid Power	3000 3000K	1 PMMA lens	P21 PC diffuser Transparent	040090 40°x90°	00 On/O	0030 -0°C÷30°C	05Y 5 Years	0000 No modification
	2 2		070 70W			4000 4000K			060100 60°x100°	D0 DALI	2540 -25°C÷40°C	08Y 8 Years	E001 Through-wired
						5000 5000K			095100 95°x100°	E3 Emergency module 3h			E004 Through-wired; Quick connector
									115095 115°x95°				E010 No driver

Example product code

IND6OP.10.047.8A3000.1P21.040090.00.2540.08Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

INDUSTRIAL GRP LED 6.0

Advantages

- High luminous efficiency up to 180Lm/W
- High protection class IP66
- Quick and easy installation
- Branded components
- Warranty up to 10 years
- High operating temperature range

IP66 **IK**08

INDUSTRIAL GRP LED 6.0 1

	P			Ra	IP		
ING6ST.10.017.8A3000	17	2900 - 2950	3000K	>80	IP66	120°X110°	2kg
ING6ST.10.017.8A4000	17	3000 - 3050	4000K	>80	IP66	120°X110°	2kg
ING6ST.10.017.8A5000	17	3050 - 3100	5000K	>80	IP66	120°X110°	2kg
ING6ST.10.026.8A3000	26	4350 - 4450	3000K	>80	IP66	120°X110°	2kg
ING6ST.10.026.8A4000	26	4500 - 4600	4000K	>80	IP66	120°X110°	2kg
ING6ST.10.026.8A5000	26	4550 - 4650	5000K	>80	IP66	120°X110°	2kg
ING6ST.10.032.8A3000	32	5450 - 5550	3000K	>80	IP66	120°X110°	2kg
ING6ST.10.032.8A4000	32	5650 - 5750	4000K	>80	IP66	120°X110°	2kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ING6ST.10.032.8A5000	32	5700 - 5800	5000K	>80	IP66	120°X110°	2kg

INDUSTRIAL GRP LED 6.0 2

	P	lm	K	Ra	IP		KG
ING6ST.20.042.8A3000	42	7200 - 7350	3000K	>80	IP66	120°X110°	2kg
ING6ST.20.042.8A4000	42	7450 - 7600	4000K	>80	IP66	120°X110°	2kg
ING6ST.20.042.8A5000	42	7500 - 7650	5000K	>80	IP66	120°X110°	2kg

INDUSTRIAL GRP LED 6.0 3

	P	lm	K	Ra	IP		KG
ING6ST.30.066.8A3000	66	11500 - 11750	3000K	>80	IP66	120°X110°	2,4kg
ING6ST.30.066.8A4000	66	11850 - 12100	4000K	>80	IP66	120°X110°	2,4kg
ING6ST.30.066.8A5000	66	11900 - 12150	5000K	>80	IP66	120°X110°	2,4kg

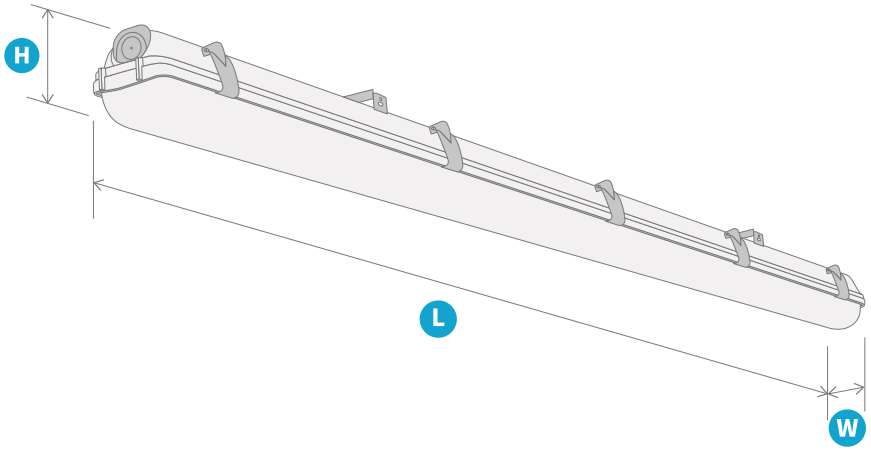
INDUSTRIAL GRP LED 6.0 4

	P	lm	K	Ra	IP		KG
ING6ST.40.080.8A3000	80	12900 - 13150	3000K	>80	IP66	120°X110°	2,4kg
ING6ST.40.080.8A4000	80	13300 - 13550	4000K	>80	IP66	120°X110°	2,4kg
ING6ST.40.080.8A5000	80	13350 - 13600	5000K	>80	IP66	120°X110°	2,4kg
ING6ST.40.097.8A3000	97	15300 - 15600	3000K	>80	IP66	120°X110°	2,4kg
ING6ST.40.097.8A4000	97	15800 - 16100	4000K	>80	IP66	120°X110°	2,4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

ING6ST.40.097.8A5000	97	15850 - 16150	5000K	>80	IP66	120°X110°	2,4kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**



	H	W	L
ING6ST.1	84	97	1277
ING6ST.2	84	97	1277
ING6ST.3	84	97	1573
ING6ST.4	84	97	1573

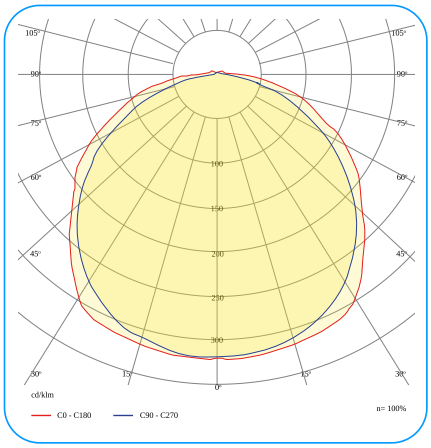
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

Surface mounting

Suspended

Luminous flux



120°X110°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
ING6ST INDUSTRIAL GRP LED 6.0	1 1	0 Standard	017 17W	8 >80	A Mid Power	3000 3000K	0 No lens	P11 PMMA diffuser Transparent	120110 120°x110°	00 On/O	0030 -0°C÷30°C	05Y 5 Years	0000 No modification
	2 2		026 26W			4000 4000K		P21 PC diffuser Transparent		D0 DALI	2040 -20°C÷40°C	08Y 8 Years	E001 Through-wired
	3 3		032 32W			5000 5000K				E3 Emergency module 3h	2540 -25°C÷40°C	10Y 10 Years	E004 Through-wired; Quick connector
	4 4		042 42W							S1 Motion sensor	3550 -35°C÷50°C		E010 No driver
			066 66W										
			080 80W										
			097 97W										

Example product code

ING6ST.10.017.8A3000.0P21.120110.00.2540.08Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

INDUSTRIAL LED DC 6.0

Advantages

- High luminous efficiency up to 180Lm/W
- High protection class IP66
- Quick and easy installation
- Branded components
- Warranty up to 10 years
- High operating temperature range

18-32VDC **IP**66 **IK**08

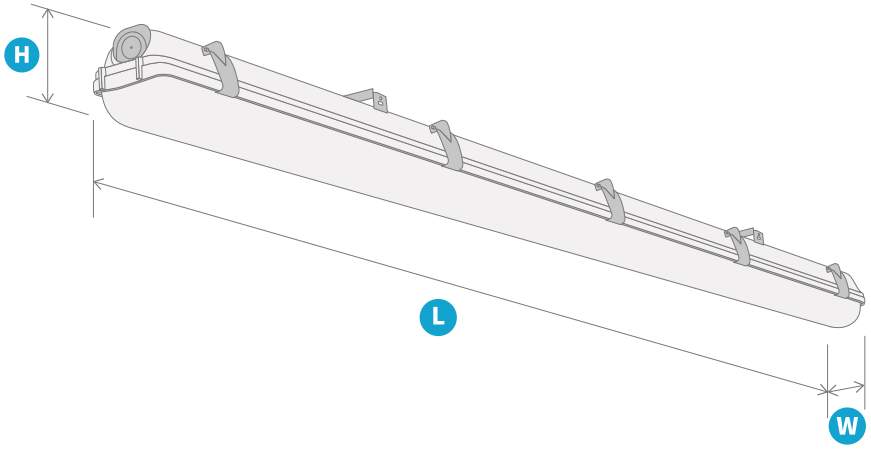
INDUSTRIAL LED DC 6.0 1

	P	1m	K	Ra	IP		KG
IND6DC.10.036.8A3000	36	5550	3000K	>80	IP66	135°X90°	1,2kg
IND6DC.10.036.8A4000	36	5800	4000K	>80	IP66	135°X90°	1,2kg
IND6DC.10.036.8A5000	36	5850	5000K	>80	IP66	135°X90°	1,2kg

INDUSTRIAL LED DC 6.0 2

	P	1m	K	Ra	IP		KG
IND6DC.20.044.8A3000	44	7400	3000K	>80	IP66	120°X110°	2kg
IND6DC.20.044.8A4000	44	7650	4000K	>80	IP66	120°X110°	2kg
IND6DC.20.044.8A5000	44	7700	5000K	>80	IP66	120°X110°	2kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
IND6DC.1	104	97	660
IND6DC.2	84	97	1277

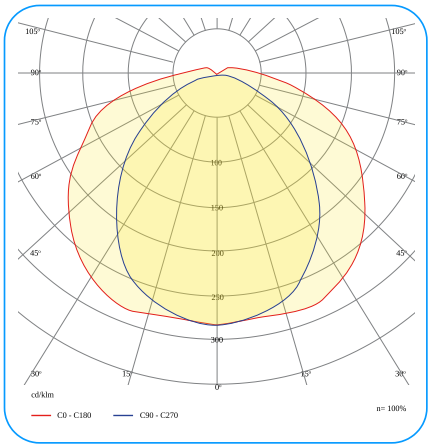
Montage

Surface mounting

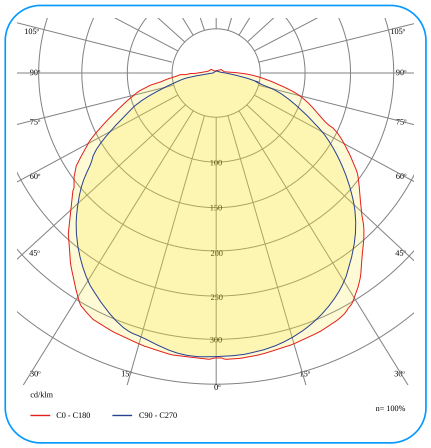
Suspended

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



135°X90°



120°X110°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
IND6DC INDUSTRIAL LED DC 6.0	1 1	0 Standard	036 36W	8 >80	A Mid Power	3000 3000K	0 No lens	P21 PC diffuser Transparent	120110 120°x110°	00 On/O	0030 -0°C÷30°C	03Y 3 Years	0000 No modification
	2 2		044 44W			4000 4000K		P23 PC diffuser Matt	135090 135°x90°				E001 Through-wired
						5000 5000K							E004 Through-wired; Quick connector
													E010 No driver

Example product code

IND6DC.10.036.8A3000.0P23.135090.00.0030.03Y.E001

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

INDUSTRIAL LED MN 6.0

Advantages

- High luminous efficiency up to 180Lm/W
- High protection class IP66
- Quick and easy installation
- Branded components
- Warranty up to 10 years
- High operating temperature range

IP66 **IK**08

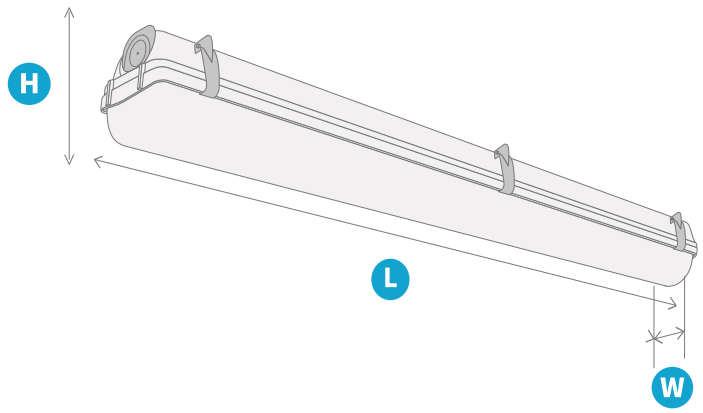
INDUSTRIAL LED MN 6.0 1

	P	1m	K	Ra	IP		KG
IND6MN.10.014.8A3000	14	2050	3000K	>80	IP66	135°X90°	1,2kg
IND6MN.10.014.8A4000	14	2150	4000K	>80	IP66	135°X90°	1,2kg
IND6MN.10.014.8A5000	14	2200	5000K	>80	IP66	135°X90°	1,2kg

INDUSTRIAL LED MN 6.0 2

	P	1m	K	Ra	IP		KG
IND6MN.20.024.8A3000	24	3700	3000K	>80	IP66	135°X90°	1,2kg
IND6MN.20.024.8A4000	24	3850	4000K	>80	IP66	135°X90°	1,2kg
IND6MN.20.024.8A5000	24	3900	5000K	>80	IP66	135°X90°	1,2kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
IND6MN.1	104	97	660
IND6MN.2	104	97	660

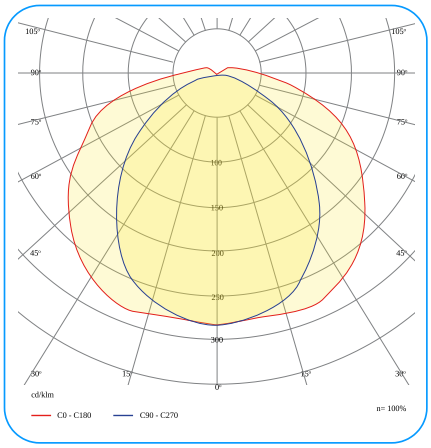
Montage

Surface mounting

Suspended

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



135°X90°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
IND6MN INDUSTRIAL LED MN 6.0	1 1	0 Standard	014 14W	8 >80	A Mid Power	3000 3000K	0 No lens	P23 PC diffuser Matt	135090 135°x90°	00 On/O	2545 -25°C÷45°C	05Y 5 Years	0000 No modification
	2 2		024 24W			4000 4000K				D0 DALI	3555 -35°C÷55°C	08Y 8 Years	E001 Through-wired
						5000 5000K						10Y 10 Years	E004 Through-wired; Quick connector
													E010 No driver
													F004 Outdoor version

Example product code

IND6MN.10.014.8A3000.0P23.135090.00.2545.05Y.E001

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

INDUSTRIAL GRP LED MN 6.0

Advantages

- High luminous efficiency up to 180Lm/W
- High protection class IP66
- Quick and easy installation
- Branded components
- Warranty up to 10 years
- High operating temperature range

IP66 **IK**08

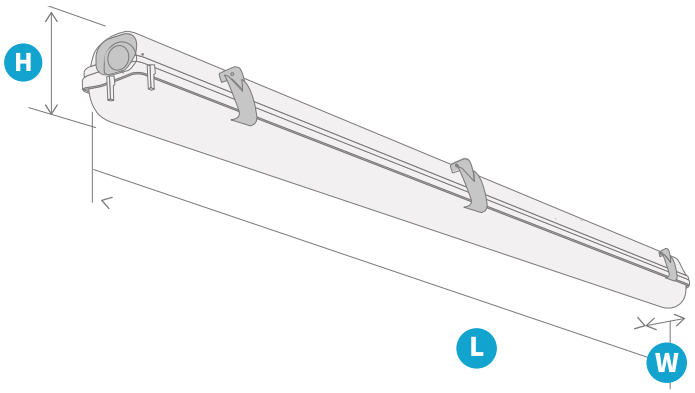
INDUSTRIAL GRP LED MN 6.0 1

	P			Ra	IP		
ING6MN.10.014.8A3000	14	2050	3000K	>80	IP66	135°X90°	1,2kg
ING6MN.10.014.8A4000	14	2150	4000K	>80	IP66	135°X90°	1,2kg
ING6MN.10.014.8A5000	14	2200	5000K	>80	IP66	135°X90°	1,2kg

INDUSTRIAL GRP LED MN 6.0 2

	P			Ra	IP		
ING6MN.20.024.8A3000	24	3700	3000K	>80	IP66	135°X90°	1,2kg
ING6MN.20.024.8A4000	24	3850	4000K	>80	IP66	135°X90°	1,2kg
ING6MN.20.024.8A5000	24	3900	5000K	>80	IP66	135°X90°	1,2kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
ING6MN.1	104	97	660
ING6MN.2	104	97	660

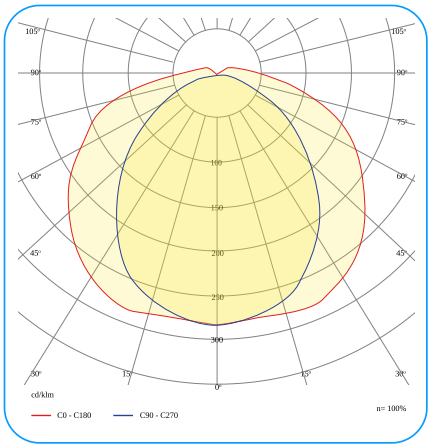
Montage

Surface mounting

Suspended

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



135°X90°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
ING6MN INDUSTRIAL GRP LED MN 6.0	1 1	0 Standard	014 14W	8 >80	A Mid Power	3000 3000K	0 No lens	P13 PMMA diffuser Matt	135090 135°x90°	00 On/O	2545 -25°C÷45°C	05Y 5 Years	0000 No modification
	2 2		024 24W			4000 4000K		P23 PC diffuser Matt		D0 DALI	3555 -35°C÷55°C	08Y 8 Years	E001 Through-wired
						5000 5000K						10Y 10 Years	E004 Through-wired; Quick connector
													E010 No driver
													F004 Outdoor version

Example product code

ING6MN.10.014.8A3000.0P13.135090.00.2545.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Industrial Basic LED 2.1

Advantages

- High luminous efficiency up to 180Lm/W
- High protection class IP66
- Quick and easy installation
- Branded components

IP66 **IK**08

Industrial Basic LED 2.1 1

	P	lm	K	Ra	IP		KG
BAS2ST.11.030.8A4000	30	4350	4000K	>80	IP66	110°X105°	2kg

Industrial Basic LED 2.1 2

	P	lm	K	Ra	IP		KG
BAS2ST.21.040.8A4000	40	5750	4000K	>80	IP66	110°X105°	2kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Industrial Basic LED 2.1 3

	P	lm	K	Ra	IP		KG
BAS2ST.31.046.8A4000	46	6550	4000K	>80	IP66	110°X105°	2kg

Industrial Basic LED 2.1 4

	P	lm	K	Ra	IP		KG
BAS2ST.41.042.8A4000	42	6600	4000K	>80	IP66	110°X105°	2,4kg

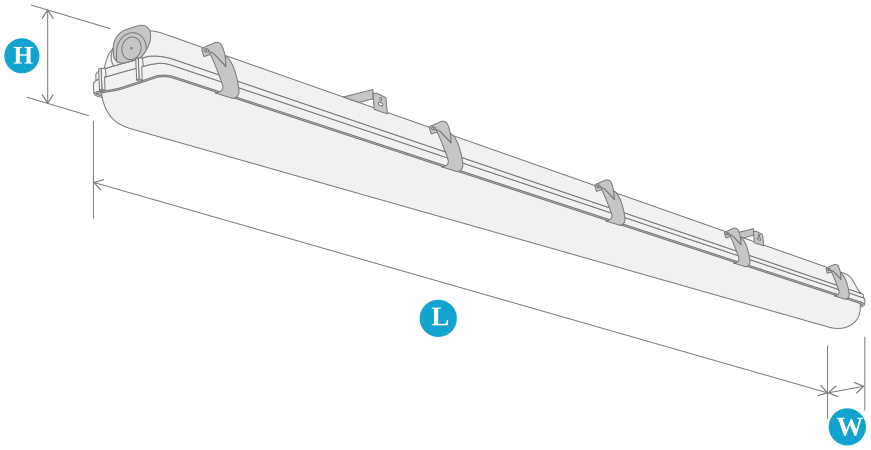
Industrial Basic LED 2.1 5

	P	lm	K	Ra	IP		KG
BAS2ST.51.052.8A4000	52	8100	4000K	>80	IP66	110°X105°	2,4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Industrial Basic LED 2.1 6

	P	lm	K	Ra	IP		KG
BAS2ST.61.087.8A4000	87	12100	4000K	>80	IP66	110°X105°	2,4kg



	H	W	L
BAS2ST.1	80	97	1277
BAS2ST.2	80	97	1277
BAS2ST.3	80	97	1277
BAS2ST.4	80	97	1573
BAS2ST.5	80	97	1573
BAS2ST.6	80	97	1573

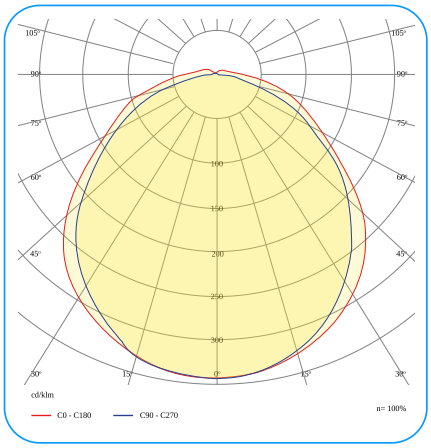
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

Surface mounting

Suspended

Luminous flux



110°X105°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
BAS2ST Industrial Basic LED 2.1	1 1	1 LIft 1	030 30W	8 >80	A Mid Power	4000 4000K	0 No lens	P21 PC diffuser Transparent	110105 110°x105°	00 On/Off	1540 -15°C÷40°C	05Y 5 Years	0000 No modification
	2 2		040 40W							D0 DALI			
	3 3		042 42W										
	4 4		046 46W										
	5 5		052 52W										
	6 6		087 87W										

Example product code

BAS2ST.11.030.8A4000.0P21.110105.D0.1540.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Industrial Basic LED MP 2.0

Advantages

- High luminous efficiency up to 180Lm/W
- High protection class IP66
- Quick and easy installation
- Branded components

IP66 **IK**08

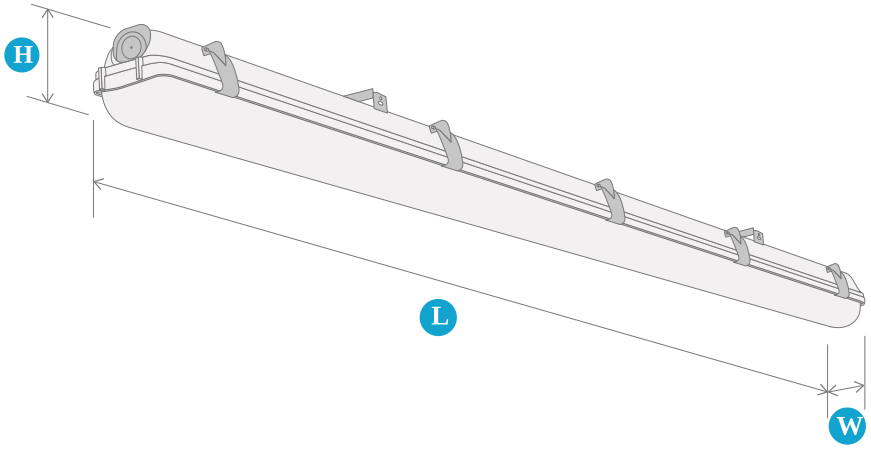
Industrial Basic LED MP 2.0 1

	P	1m	K	Ra	IP		KG
BAS2MP.10.040.8A4000	40	5750	4000K	>80	IP66	110°X105°	2kg

Industrial Basic LED MP 2.0 2

	P	1m	K	Ra	IP		KG
BAS2MP.20.075.8A4000	75	11100	4000K	>80	IP66	110°X105°	2,4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
BAS2MP.2	80	97	1573
BAS2MP.1	80	97	1277

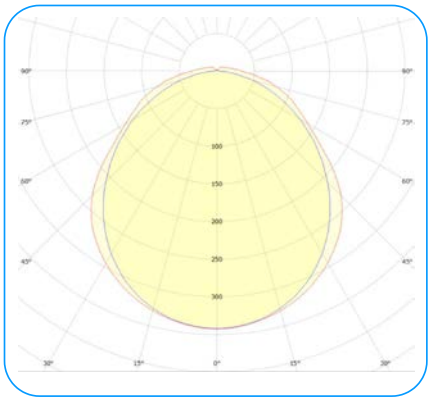
Montage

Surface mounting

Suspended

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



110°X105°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
BAS2MP Industrial Basic LED MP 2.0	1 1	0 Standard	040 40W	8 >80	A Mid Power	4000 4000K	0 No lens	P21 PC diffuser Transparent	110105 110°x105°	00 On/O	1540 -15°C÷40°C	05Y 5 Years	0000 No modification
	2 2		075 75W										E001 Through-wired
													E010 No driver

Example product code

BAS2MP.20.075.8A4000.0P21.110105.00.1540.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

INTUBON LED 1.0

Advantages

- High protection class IP69K
- High luminous efficiency up to 157Lm/W
- Several mounting options
- Branded components
- High IK10 impact resistance
- High resistance to external factors

HACCP **IP**69K **IK**10

INTUBON LED 1.0 1

	P			Ra	IP		
ITB1ST.10.018.8A4000	18	1800 - 2750	4000K	>80	IP69K	75°X105° 55°X120° 120°X110°	1kg

INTUBON LED 1.0 2

	P			Ra	IP		
ITB1ST.20.035.8A4000	35	3650 - 5500	4000K	>80	IP69K	120°X110° 75°X105° 55°X120°	1,4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

INTUBON LED 1.0 3

	P			Ra	IP		
ITB1ST.30.053.8A4000	53	5450 - 8150	4000K	>80	IP69K	120°X110° 75°X105° 55°X120°	1,8kg

INTUBON LED 1.0 4

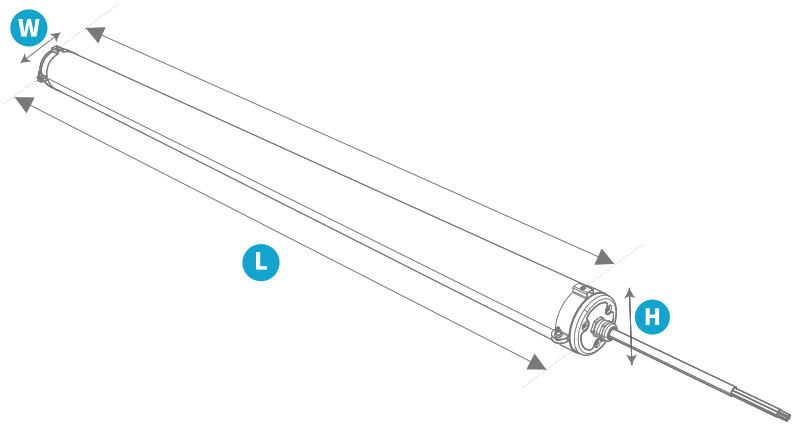
	P			Ra	IP		
ITB1ST.40.070.8A4000	70	7350 - 11000	4000K	>80	IP69K	120°X110° 75°X105° 55°X120°	2,2kg

INTUBON LED 1.0 5

	P			Ra	IP		
ITB1ST.50.088.8A4000	88	9150 - 13700	4000K	>80	IP69K	120°X110° 75°X105° 55°X120°	2,6kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
ITB1ST.1	70	70	352
ITB1ST.2	70	70	638
ITB1ST.3	70	70	924
ITB1ST.4	70	70	1210
ITB1ST.5	70	70	1496

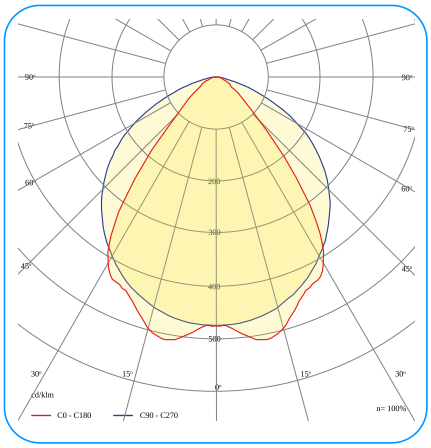
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

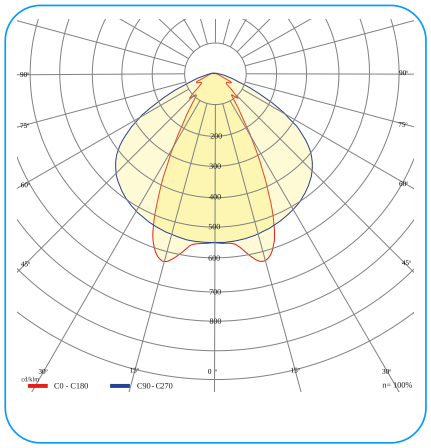
Surface mounting

Suspended

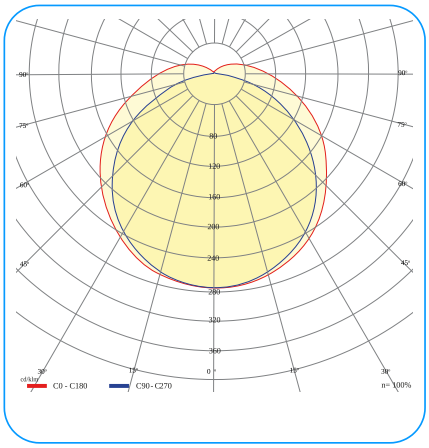
Luminous flux



75°X105°



55°X120°



120°X110°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
ITB1ST INTUBON LED 1.0	1 1	0 Standard	018 18W	8 >80	A Mid Power	4000 4000K	0 No lens	P21 PC diffuser Transparent	055120 55°x120°	00 On/O	3040 -30°C÷40°C	05Y 5 Years	0000 No modification
	2 2		035 35W				1 PMMA lens	P23 PC diffuser Matt	075105 75°x105°	D0 DALI			F004 Outdoor version
	3 3		053 53W						120110 120°x110°				
	4 4		070 70W										
	5 5		088 88W										

Example product code

ITB1ST.10.018.8A4000.1P21.075105.00.3040.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

KENOX LED 2.0

Advantages

- High protection class IP66/IP69K
- High IK10 impact resistance
- HACCP quality certi cate
- Branded components
- No visible light spots
- Warranty up to 10 years

HACCP **IP**66/**IP**69K **IK**10

KENOX LED 2.0 1

	P	lm	K	Ra	IP		KG
KEN2ST.10.023.8A3000	23	3500	3000K	>80	IP66/69K	120°X110°	2,3kg
KEN2ST.10.023.8A4000	23	3700	4000K	>80	IP66/69K	120°X110°	2,3kg
KEN2ST.10.023.8A5000	23	3750	5000K	>80	IP66/69K	120°X110°	2,3kg

KENOX LED 2.0 2

	P	lm	K	Ra	IP		KG
KEN2ST.20.034.8A3000	34	5100	3000K	>80	IP66/69K	120°X110°	2,3kg
KEN2ST.20.034.8A4000	34	5400	4000K	>80	IP66/69K	120°X110°	2,3kg
KEN2ST.20.034.8A5000	34	5450	5000K	>80	IP66/69K	120°X110°	2,3kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

KENOX LED 2.0 3

	P	1m	K	Ra	IP		KG
KEN2ST.30.045.8A3000	45	6600	3000K	>80	IP66/69K	120°X110°	2,3kg
KEN2ST.30.045.8A4000	45	7000	4000K	>80	IP66/69K	120°X110°	2,3kg
KEN2ST.30.045.8A5000	45	7050	5000K	>80	IP66/69K	120°X110°	2,3kg

KENOX LED 2.0 4

	P	1m	K	Ra	IP		KG
KEN2ST.40.056.8A3000	56	8000	3000K	>80	IP66/69K	120°X110°	2,3kg
KEN2ST.40.056.8A4000	56	8500	4000K	>80	IP66/69K	120°X110°	2,3kg
KEN2ST.40.056.8A5000	56	8550	5000K	>80	IP66/69K	120°X110°	2,3kg

KENOX LED 2.0 5

	P	1m	K	Ra	IP		KG
KEN2ST.50.042.8A3000	42	6300	3000K	>80	IP66/69K	120°X110°	2,7kg
KEN2ST.50.042.8A4000	42	6700	4000K	>80	IP66/69K	120°X110°	2,7kg
KEN2ST.50.042.8A5000	42	6750	5000K	>80	IP66/69K	120°X110°	2,7kg

KENOX LED 2.0 6

	P	1m	K	Ra	IP		KG
KEN2ST.60.056.8A3000	56	8250	3000K	>80	IP66/69K	120°X110°	2,7kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

KEN2ST.60.056.8A4000	56	8750	4000K	>80	IP66/69K	120°X110°	2,7kg
KEN2ST.60.056.8A5000	56	8800	5000K	>80	IP66/69K	120°X110°	2,7kg

KENOX LED 2.0 7

	P	1m	K	Ra	IP		KG
KEN2ST.70.070.8A3000	70	10050	3000K	>80	IP66/69K	120°X110°	2,7kg
KEN2ST.70.070.8A4000	70	10650	4000K	>80	IP66/69K	120°X110°	2,7kg
KEN2ST.70.070.8A5000	70	10700	5000K	>80	IP66/69K	120°X110°	2,7kg

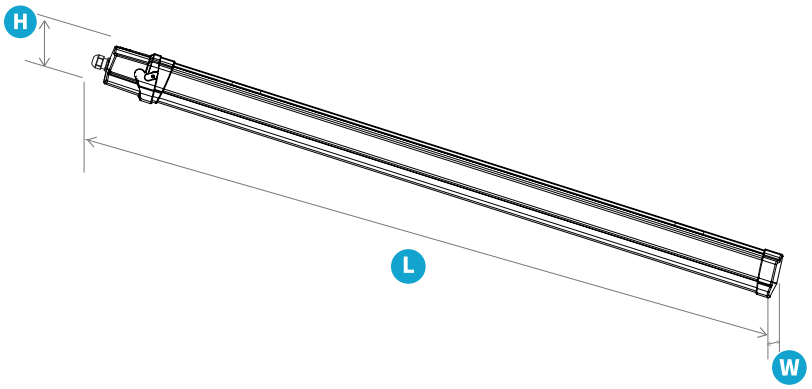
KENOX LED 2.0 8

	P	1m	K	Ra	IP		KG
KEN2ST.80.084.8A3000	84	11900	3000K	>80	IP66/69K	120°X110°	2,7kg
KEN2ST.80.084.8A4000	84	12600	4000K	>80	IP66/69K	120°X110°	2,7kg
KEN2ST.80.084.8A5000	84	12650	5000K	>80	IP66/69K	120°X110°	2,7kg

KENOX LED 2.0 9

	P	1m	K	Ra	IP		KG
KEN2ST.90.092.8A3000	92	12850	3000K	>80	IP66/69K	120°X110°	2,7kg
KEN2ST.90.092.8A4000	92	13600	4000K	>80	IP66/69K	120°X110°	2,7kg
KEN2ST.90.092.8A5000	92	13650	5000K	>80	IP66/69K	120°X110°	2,7kg

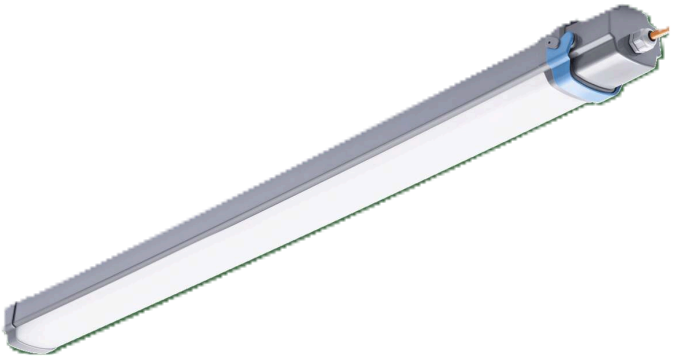
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
KEN2ST.1	95	117	1365
KEN2ST.2	95	117	1365
KEN2ST.3	95	117	1365
KEN2ST.4	95	117	1365
KEN2ST.5	95	117	1665
KEN2ST.6	95	117	1665
KEN2ST.7	95	117	1665
KEN2ST.8	95	117	1665
KEN2ST.9	95	117	1665

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

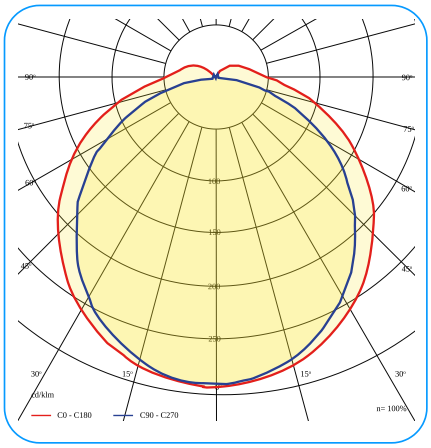
Montage



Surface mounting

Suspended

Luminous flux



120°X110°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
KEN2ST KENOX LED 2.0	1 1	0 Standard	023 23W	8 >80	A Mid Power	3000 3000K	0 No lens	P22 PC diffuser Frosted	120110 120°x110°	00 On/Off	2540 -25°C÷40°C	05Y 5 Years	0000 No modification
	2 2		034 34W			4000 4000K				D0 DALI	2545 -25°C÷45°C	08Y 8 Years	
	3 3		042 42W			5000 5000K					2550 -25°C÷50°C	10Y 10 Years	
	4 4		045 45W								3545 -35°C÷45°C		
	5 5		056 56W								3550 -35°C÷50°C		
	6 6		070 70W								3555 -35°C÷55°C		
	7 7		084 84W								3560 -35°C÷60°C		
	8 8		092 92W										
	9 9												

Example product code

KEN2ST.10.023.8A3000.0P22.120110.00.2550.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

SMART CLEAN LED 3.0

Advantages

- Protection class at the level of IP65
- Several mounting options
- Several variants of available types of diffusers
- Branded components

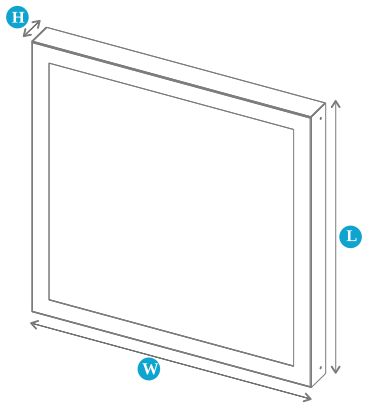
IP65 **IK**06

SMART CLEAN LED 3.0 1

	P	1m	K	Ra	IP		KG
SMR3ST.10.037.8A3000	37	5000 - 5450	3000K	>80	IP65	110°X110° 90°X90° 100°X100°	9,5kg
SMR3ST.10.037.8A4000	37	5200 - 5700	4000K	>80	IP65	110°X110° 90°X90° 100°X100°	9,5kg
SMR3ST.10.037.8A5000	37	5250 - 5750	5000K	>80	IP65	110°X110° 90°X90° 100°X100°	9,5kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

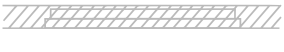


	H	W	L
SMR3ST.1	60	595	595

Montage

Surface mounting

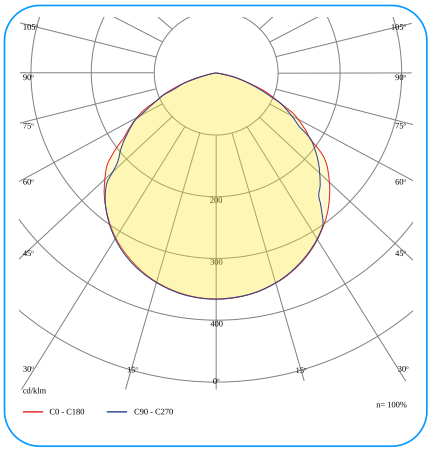
Recessed-mounted



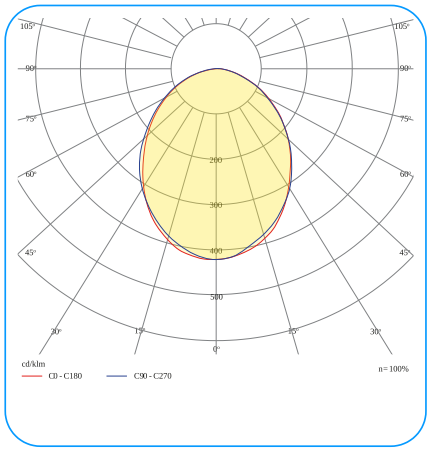
Plaster board

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

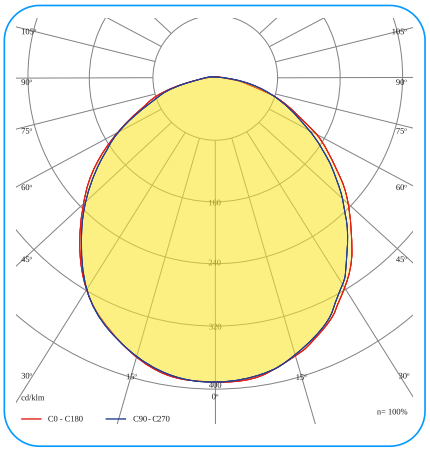
Luminous ux



110°X110°



90°X90°



100°X100°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
SMR3ST SMART CLEAN LED 3.0	1 1	0 Standard	037 37W	8 >80	A Mid Power	3000 3000K	0 No lens	G11 Tempered glass Transparent	090090 90°x90°	00 On/O	2040 -20°C÷40°C	05Y 5 Years	0000 No modification
						4000 4000K		G12 Tempered glass Frosted	100100 100°x100°	D0 DALI			
						5000 5000K		G14 Tempered glass Microprismatic	110110 110°x110°				

Example product code

SMR3ST.10.037.8A3000.0G11.110110.D0.2040.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

FLOORLIGHT LED 1.0

Advantages

- High resistance to external factors
- Quick and easy installation
- Branded components
- Protection class at the level of IP65
- High impact resistance IK08

IP65 **IK**08

FLOORLIGHT LED 1.0 1

	P	lm	K	Ra	IP		KG
FLO1ST.10.024.8A3000	24	3050	3000K	>80	IP65	105°X105°	15,8kg
FLO1ST.10.024.8A4000	24	3150	4000K	>80	IP65	105°X105°	15,8kg
FLO1ST.10.024.8A5000	24	3200	5000K	>80	IP65	105°X105°	15,8kg

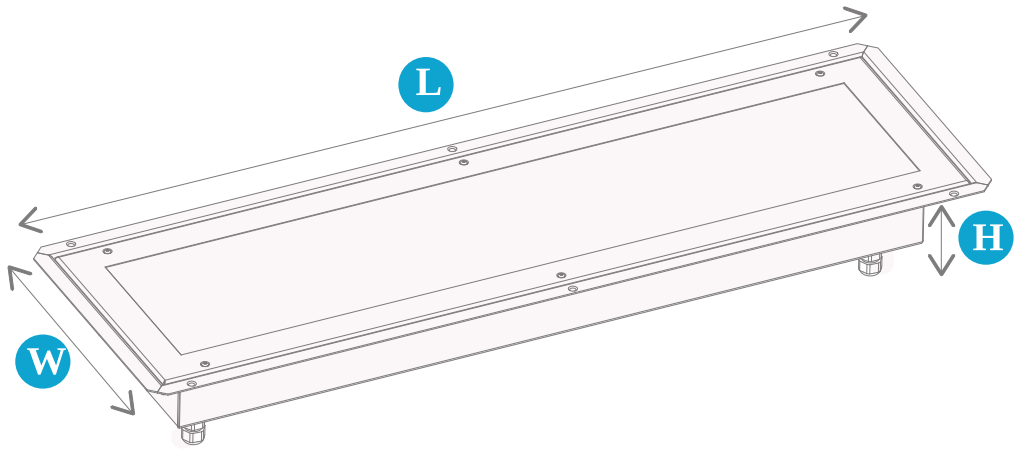
FLOORLIGHT LED 1.0 2

	P	lm	K	Ra	IP		KG
FLO1ST.20.034.8A3000	34	4300	3000K	>80	IP65	105°X105°	11,4kg
FLO1ST.20.034.8A4000	34	4450	4000K	>80	IP65	105°X105°	11,4kg
FLO1ST.20.034.8A5000	34	4500	5000K	>80	IP65	105°X105°	11,4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

FLOORLIGHT LED 1.0 3

	P	lm	K	Ra	IP		KG
FLO1ST.30.047.8A3000	47	5850	3000K	>80	IP65	105°X105°	25,2kg
FLO1ST.30.047.8A4000	47	6150	4000K	>80	IP65	105°X105°	25,2kg
FLO1ST.30.047.8A5000	47	6200	5000K	>80	IP65	105°X105°	25,2kg

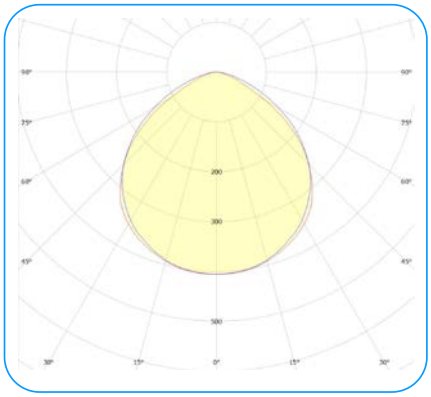


	H	W	L
FLO1ST.1	145	319	1019
FLO1ST.2	145	319	704
FLO1ST.3	145	319	1619

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

Luminous flux



105°X105°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
FLO1ST FLOORLIGHT LED 1.0	1 1	0 Standard	024 24W	8 >80	A Mid Power	3000 3000K	0 No lens	G12 Tempered glass Frosted	105105 105°x105°	00 On/O	2545 -25°C÷45°C	05Y 5 Years	0000 No modification
	2 2		034 34W			4000 4000K				D0 DALI			
	3 3		047 47W			5000 5000K							

Example product code

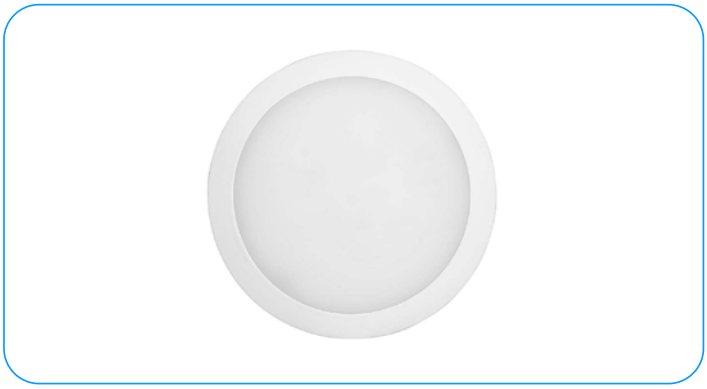
FLO1ST.10.024.8A3000.0G12.105105.D0.2545.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

NEPTUNE LED 2.1

Advantages

- High impact resistance IK08
- No visible light spots
- Available version with motion sensor



IP65 **IK**08

NEPTUNE LED 2.1 1

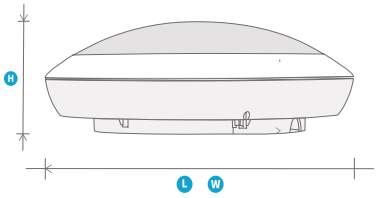
	P	1m	K	Ra	IP		KG
NEP2ST.11.014.8A3000	14	1550	3000K	>80	IP65	115°X115°	2kg
NEP2ST.11.014.8A4000	14	1700	4000K	>80	IP65	115°X115°	2kg
NEP2ST.11.014.8A5000	14	1750	5000K	>80	IP65	115°X115°	2kg

NEPTUNE LED 2.1 2

	P	1m	K	Ra	IP		KG
NEP2ST.21.020.8A3000	20	2300	3000K	>80	IP65	115°X115°	2kg
NEP2ST.21.020.8A4000	20	2400	4000K	>80	IP65	115°X115°	2kg
NEP2ST.21.020.8A5000	20	2450	5000K	>80	IP65	115°X115°	2kg
NEP2ST.21.028.8A3000	28	3100	3000K	>80	IP65	115°X115°	2kg
NEP2ST.21.028.8A4000	28	3300	4000K	>80	IP65	115°X115°	2kg

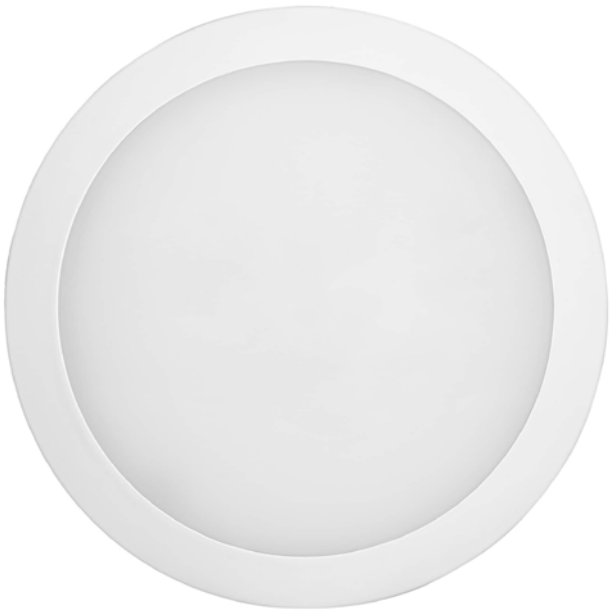
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

NEP2ST.21.028.8A5000	28	3350	5000K	>80	IP65	115°X115°	2kg



	H	W	L
NEP2ST.1	100	300	300
NEP2ST.2	100	300	300

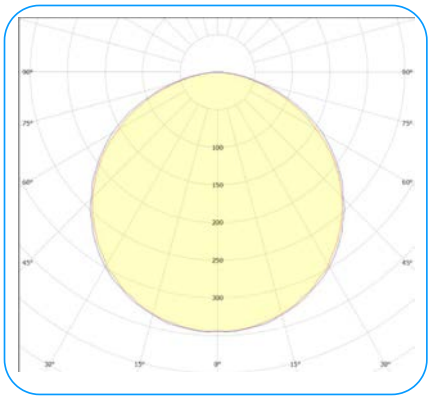
Montage



Surface mounting

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



115°X115°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
NEP2ST NEPTUNE LED 2.1	1 1	1 LIft 1	014 14W	8 >80	A Mid Power	3000 3000K	0 No lens	P23 PC diffuser Matt	115115 115°x115°	00 On/Off	2035 -20°C÷35°C	05Y 5 Years	0000 No modification
	2 2		020 20W			4000 4000K				D0 DALI	2040 -20°C÷40°C		
			028 28W			5000 5000K				S1 Motion sensor			

Example product code

NEP2ST.11.014.8A3000.0P23.115115.S1.2035.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

Industrial Projects

Industry Project

Swiss Krono

See case study

A 77% reduction in lighting energy costs at the Swiss Krono facility, achieved through a comprehensive system modernization and the implementation of custom-designed LED **luminaires**.

Type of Project

Lighting modernization in a production facility

Industry:

Wood-based materials production

Specific Requirements:

Challenging environmental conditions

Ultima SWISS KRONO LED

Industrial LED

Industry Project

CIECH Soda Polska

See case study

14,000 LED luminaires installed at the Ciech Soda Polska facility, r**esulting in an annual savings of 10,000 MWh of electricity** and a **reduction of CO2 emissions by 8,000 tons**.

Type of Project

Production halls and office spaces

Industry:

Chemical manufacturing

Specific Requirements:

High temperatures, dusty environments, challenging conditions

Cordoba LED

Industrial LED

Industry Project

ZPAS Group

See case study

An **84% reduction in energy costs** at the ZPAS Group facility, achieved through the modernization of the lighting system with DALI control, allowing for a **return on investment within 1.5 years**.

Type of Project

Production and warehouse hall

Industry:

Modern technologies (automation, telecommunications, energy)

Specific Requirements:

High work intensity, zoned lighting control

Ultima LED

Industrial LED

Industry Project

Geberit

See case study

A 91% reduction in energy costs at the Geberit warehouse, achieved through the modernization of the lighting system to LED with DALI control, resulting in a **decrease of CO2 emissions by 147.5 tons annually**.

Type of Project

Warehouse, cross-dock, technical warehouse

Industry:

Sanitary industry

Specific Requirements:

High temperatures, large spaces, high-storage warehouse

Highbay LED

Ultima LED

Industry Project

Pepsico

See case study

In PepsiCo production facilities, the modernization of lighting to an LED system with intelligent control resulted in **54% energy savings**, with a **payback period of less than 1.5 years**.

Type of Project

Production halls and offices

Industry:

Food industry

Specific Requirements:

High sanitary standards

Highbay LED

Cordoba LED

Industry Project

PRETTL Electronics GmbH

See case study

The lighting modernization at PRETTL Electronics GmbH led to a **65% reduction in energy consumption** and a **decrease in CO2 emissions by 51 tons annually**, thanks to the implementation of Trunking LED luminaires with an intelligent control system.

Type of Project

Electronic components production hall

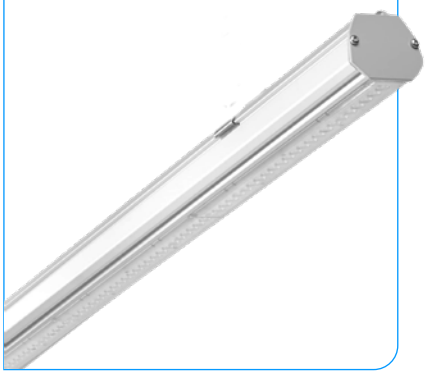
Industry:

Electronics, automotive

Specific Requirements:

Lighting for high-precision component manufacturing

Trunking LED



Street Lighting

SKYLIGHT LED 4.0

Advantages

- Protection class at the level of IP65
- Quick and easy installation
- High impact resistance IK08
- High resistance to external factors

IP65 **IK**08

SKYLIGHT LED 4.0 1

	P	1m	K	Ra	IP		KG
SKL4ST.10.022.8A3000	22	2900 - 3500	3000K	>80	IP65	30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35° 110°X110°	2,5kg
SKL4ST.10.022.8A4000	22	3050 - 3650	4000K	>80	IP65	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	2,5kg
SKL4ST.10.022.8A5000	22	3100 - 3700	5000K	>80	IP65	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	2,5kg

SKYLIGHT LED 4.0 2

	P	1m	K	Ra	IP		KG
SKL4ST.20.039.8A3000	39	4750 - 5700	3000K	>80	IP65	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	2,5kg
SKL4ST.20.039.8A4000	39	5000 - 6000	4000K	>80	IP65	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	2,5kg
SKL4ST.20.039.8A5000	39	5050 - 6050	5000K	>80	IP65	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	2,5kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

SKYLIGHT LED 4.0 3

	P	lm	K	Ra	IP		KG
SKL4ST.30.071.8A3000	71	9700 - 11350	3000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 140°X140° 145°X35° 145°X65° 155°X35°	5,7kg
SKL4ST.30.071.8A4000	71	10150 - 11400	4000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 140°X140° 145°X35° 145°X65° 155°X35°	5,7kg
SKL4ST.30.071.8A5000	71	10200 - 11400	5000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 140°X140° 145°X35° 145°X65° 155°X35°	5,7kg

SKYLIGHT LED 4.0 4

	P	lm	K	Ra	IP		KG
SKL4ST.40.112.8A3000	112	15550 - 17900	3000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	5,7kg
SKL4ST.40.112.8A4000	112	16300 - 17950	4000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	5,7kg
SKL4ST.40.112.8A5000	112	16350 - 17950	5000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	5,7kg

SKYLIGHT LED 4.0 5

	P	lm	K	Ra	IP		KG
SKL4ST.50.157.8A3000	157	21350 - 24500	3000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	5,8kg
SKL4ST.50.157.8A4000	157	22300 - 24550	4000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	5,8kg
SKL4ST.50.157.8A5000	157	22350 - 24550	5000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	5,8kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

SKYLIGHT LED 4.0 6

	P	lm	K	Ra	IP		KG
SKL4ST.60.193.8A3000	193	25500 - 28000	3000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	6kg
SKL4ST.60.193.8A4000	193	26600 - 29200	4000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	6kg
SKL4ST.60.193.8A5000	193	26650 - 29250	5000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	6kg

SKYLIGHT LED 4.0 7

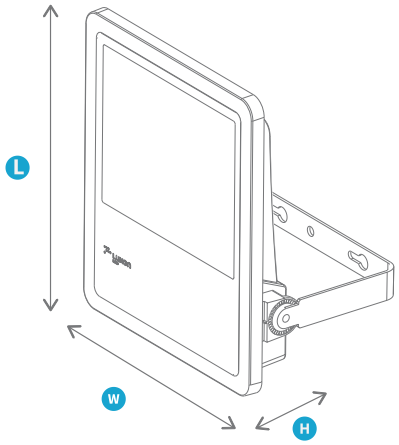
	P	lm	K	Ra	IP		KG
SKL4ST.70.219.8A3000	219	29650 - 33100	3000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	8,7kg
SKL4ST.70.219.8A4000	219	31200 - 34800	4000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	8,7kg
SKL4ST.70.219.8A5000	219	31250 - 34950	5000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	8,7kg

SKYLIGHT LED 4.0 8

	P	lm	K	Ra	IP		KG
SKL4ST.80.278.8A3000	278	37900 - 42300	3000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	8,7kg
SKL4ST.80.278.8A4000	278	39900 - 44500	4000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	8,7kg
SKL4ST.80.278.8A5000	278	39950 - 44650	5000K	>80	IP66	110°X110° 30°X30° 60°X60° 90°X90° 145°X35° 145°X65° 155°X35°	8,7kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous flux ranges for a given power version for illustrative purposes.**

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip



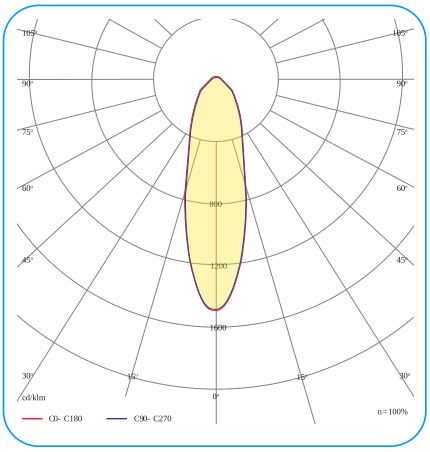
	H	W	L
SKL4ST.1	67	275	280
SKL4ST.2	67	275	280
SKL4ST.3	78	400	422
SKL4ST.4	78	400	422
SKL4ST.5	78	400	422
SKL4ST.6	78	400	422
SKL4ST.7	60	445	582
SKL4ST.8	60	445	582

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

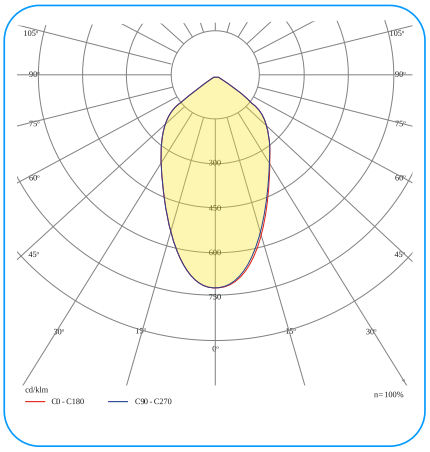
Montage

Surface mounting

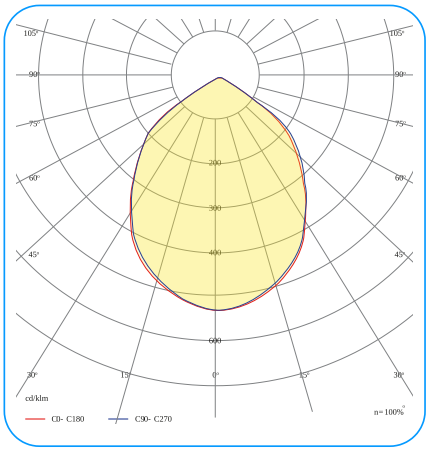
Luminous flux



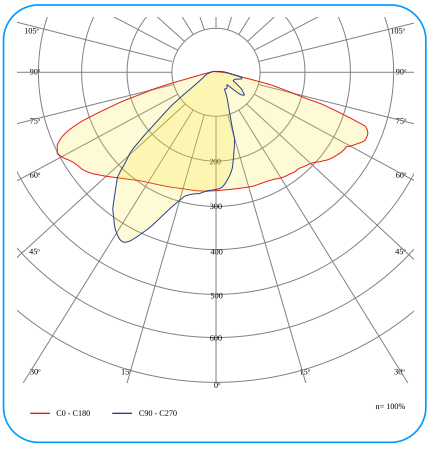
30°X30°



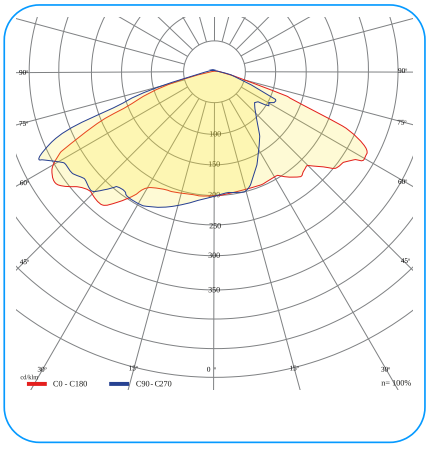
60°X60°



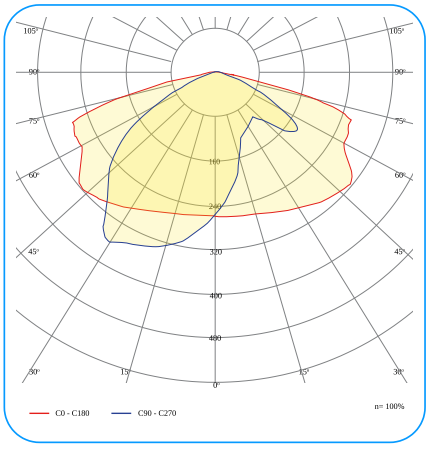
90°X90°



145°X35°

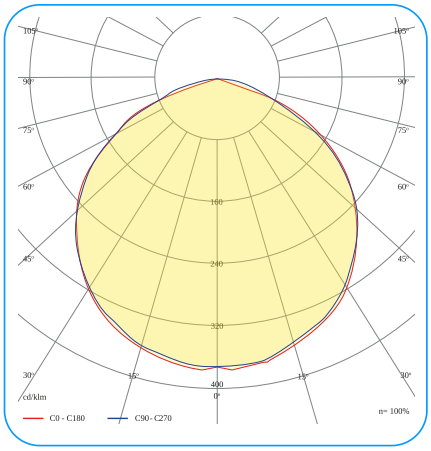


145°X65°

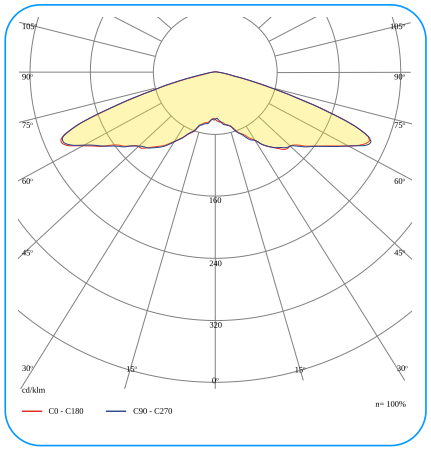


155°X35°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



110°X110°



140°X140°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
SKL4ST SKYLIGHT LED 4.0	1 1	0 Standard	022 22W	8 >80	A Mid Power	3000 3000K	0 No lens	G11 Tempered glass Transparent	030030 30°x30°	00 On/O	2040 -20°C÷40°C	05Y 5 Years	0000 No modification
	2 2		039 39W			4000 4000K	1 PMMA lens		060060 60°x60°	D0 DALI	3540 -35°C÷40°C	08Y 8 Years	
	3 3		071 71W			5000 5000K			090090 90°x90°		3545 -35°C÷45°C		
	4 4		112 112W						110110 110°x110°				
	5 5		157 157W						140140 140°x140°				
	6 6		193 193W						145035 145°x35°				
	7 7		219 219W						145065 145°x65°				
	8 8		278 278W						155035 155°x35°				

Example product code

SKL4ST.10.022.8A3000.1G11.030030.00.2040.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CORDOBA LED 3.0 S

Advantages

- High luminous efficiency up to 160Lm/W
- Solid aluminum housing
- Branded components

IP66 **IK**10

CORDOBA LED 3.0 1

	P	lm	K	Ra	IP		KG
CRD3ST.10.030.7C3000	30	3850 - 4400	3000K	>70	IP66	35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47° 15°X150°	4kg
CRD3ST.10.030.7C4000	30	4050 - 4550	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.10.030.7C5700	30	3950 - 4500	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.18.030.7C3000	30	3950 - 4400	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.18.030.7C4000	30	4200 - 4700	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47° 20°X120° 20°X130° 30°X120° 45°X130° 55°X160° 60°X140°	4kg
CRD3ST.18.030.7C5700	30	4150 - 4600	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CRD3ST.19.030.7C3000	30	3850 - 4300	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.19.030.7C4000	30	4050 - 4550	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.19.030.7C5700	30	3950 - 4500	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg

CORDOBA LED 3.0 2

	P	lm	K	Ra	IP		KG
CRD3ST.20.045.7C3000	45	5900 - 6750	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.20.045.7C4000	45	6250 - 7050	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.20.045.7C5700	45	6150 - 7000	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.28.045.7C3000	45	6100 - 6750	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.28.045.7C4000	45	5550 - 7150	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47° 60°X158° 65°X120°	4kg
CRD3ST.28.045.7C5700	45	6400 - 7100	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.29.045.7C3000	45	5900 - 6750	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 20°X130° 67°X47°	4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CRD3ST.29.045.7C4000	45	6250 - 7050	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.29.045.7C5700	45	6150 - 7000	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg

CORDOBA LED 3.0 3

	P	1m	K	Ra	IP		KG
CRD3ST.30.059.7C3000	59	7550 - 8550	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.30.059.7C4000	59	8000 - 9050	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.30.059.7C5700	59	7900 - 9000	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.38.059.7C3000	59	7850 - 8700	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.38.059.7C4000	59	8300 - 9200	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47° 45°X130° 90°X150°	4kg
CRD3ST.38.059.7C5700	59	8250 - 9150	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.39.059.7C3000	59	7550 - 8550	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 20°X130° 67°X47°	4kg
CRD3ST.39.059.7C4000	59	8000 - 9050	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 20°X130° 67°X47°	4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

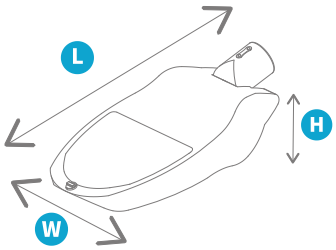
CRD3ST.39.059.7C5700	59	7900 - 9000	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg

CORDOBA LED 3.0 4

	P	lm	K	Ra	IP		KG
CRD3ST.40.071.7C3000	71	9050 - 10250	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.40.071.7C4000	71	9550 - 10850	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.40.071.7C5700	71	9450 - 10800	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.48.071.7C3000	71	9400 - 10450	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.48.071.7C4000	71	9950 - 11050	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47° 30°X140°	4kg
CRD3ST.48.071.7C5700	71	9900 - 11000	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg
CRD3ST.49.071.7C3000	71	9050 - 10250	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 20°X130° 67°X47°	4kg
CRD3ST.49.071.7C4000	71	9550 - 10850	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 20°X130° 67°X47°	4kg
CRD3ST.49.071.7C5700	71	9450 - 10800	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 67°X47°	4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**



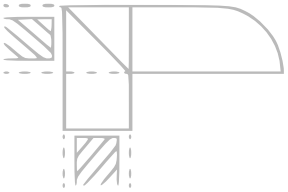
	H	W	L
CRD3ST.1	125	248	476
CRD3ST.2	125	248	476
CRD3ST.3	125	248	476
CRD3ST.4	125	248	476

CRD3ST.1	4,1	30	120x80
CRD3ST.2	4,1	30	120x80
CRD3ST.3	4,1	30	120x80
CRD3ST.4	4,1	30	120x80

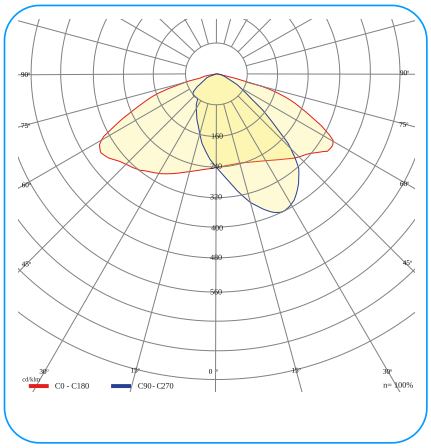
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

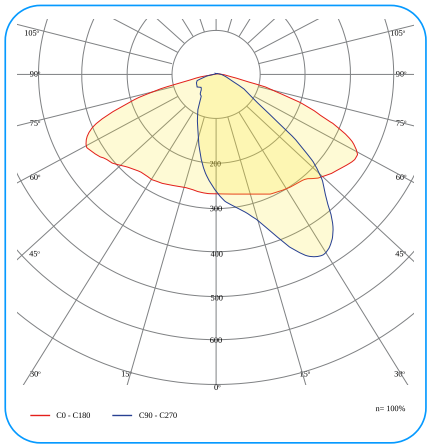
Pole mounting Ø60



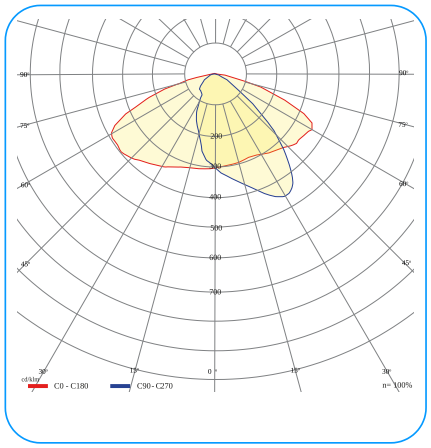
Luminous flux



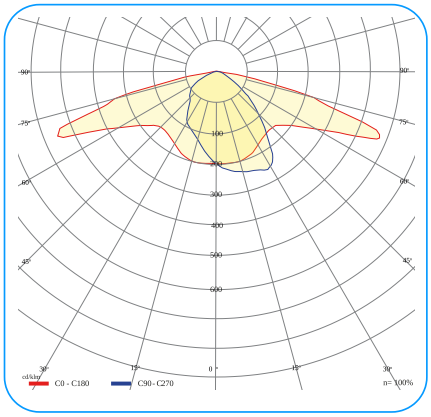
35°X150°



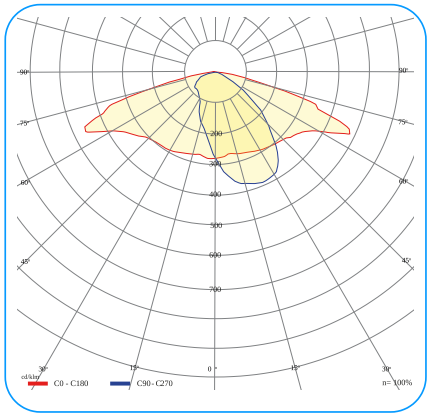
45°X150°



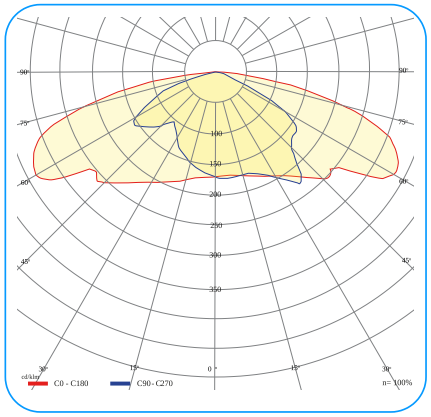
50°X155°



55°X150°

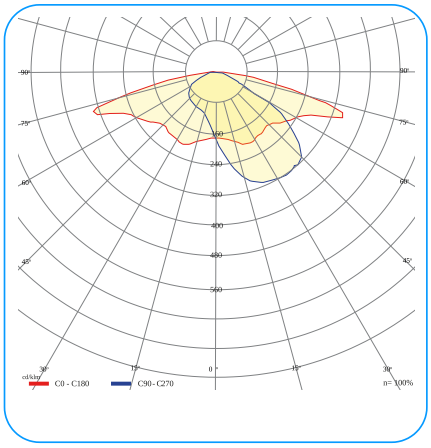


60°X150°

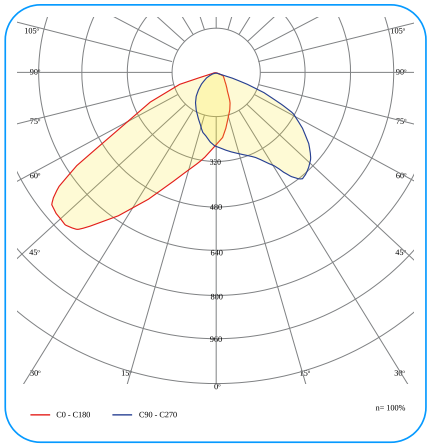


60°X160°

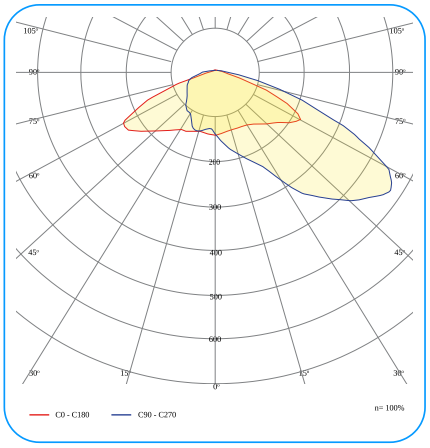
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



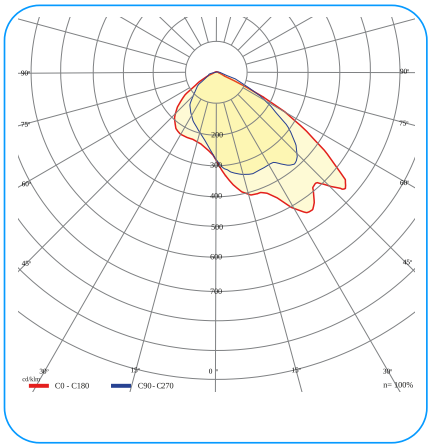
60°X165°



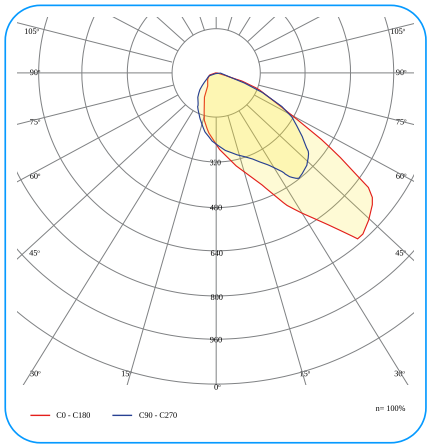
65°X40°



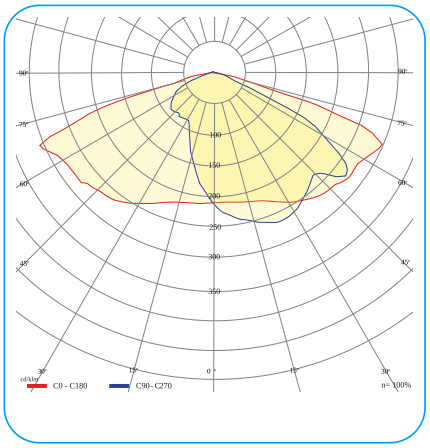
70°X120°



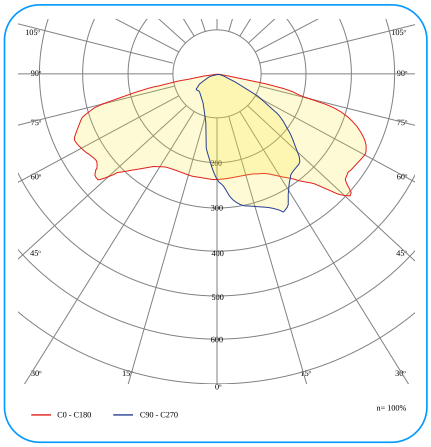
75°X50°



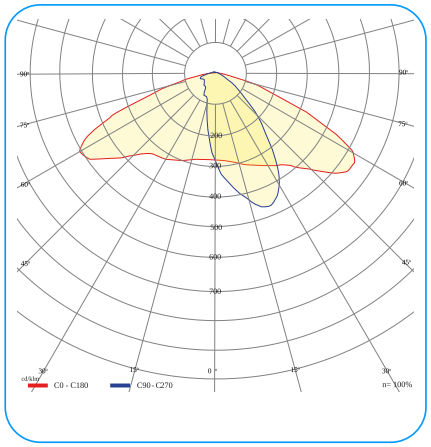
80°X15°



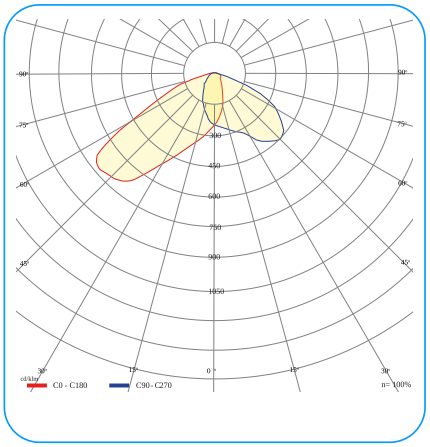
80°X150°



15°X150°

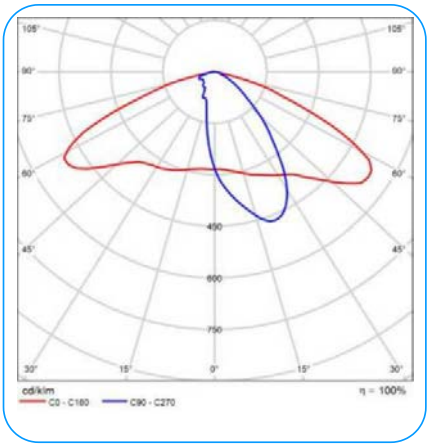


20°X130°

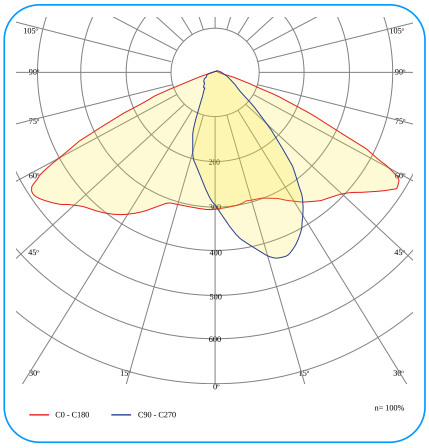


67°X47°

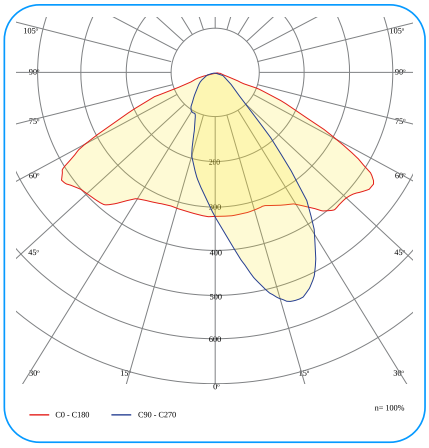
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



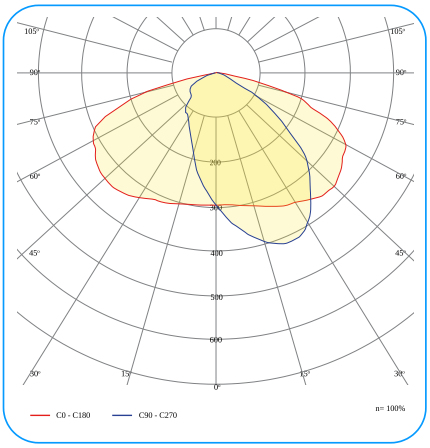
20°X120°



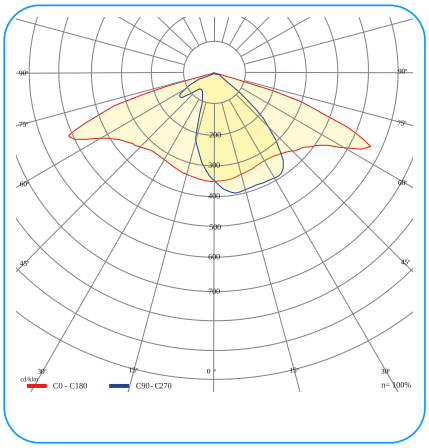
30°X120°



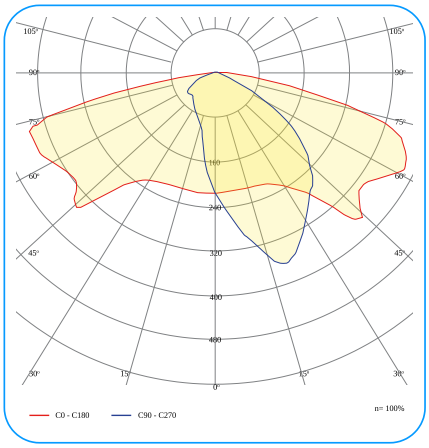
45°X130°



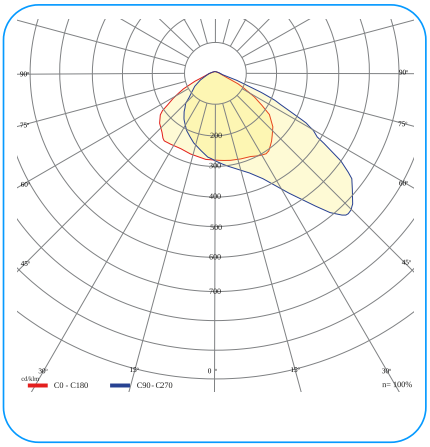
55°X160°



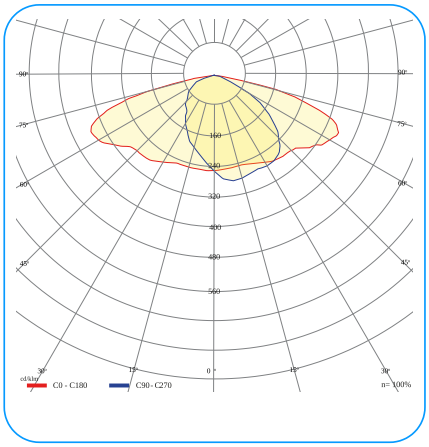
60°X140°



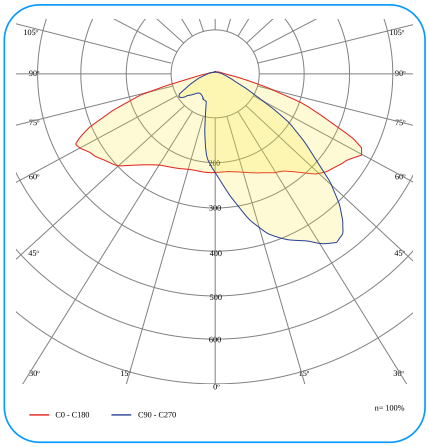
60°X158°



65°X120°



90°X150°



30°X140°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
CRD3ST CORDOBA LED 3.0	1 1	0 Standard	030 30W	7 >70	C Highpower 1	3000 3000K	1 PMMA lens	G11 Tempered glass Transparent	015150 15°x150°	00 On/O	4045 -40°C÷45°C	05Y 5 Years	0000 No modification
	2 2	8 ENCE	045 45W			4000 4000K			020120 20°x120°	N0 NEMA			E002 II protection class
	3 3	9 ENEC +	059 59W			5700 5700K			020130 20°x130°	Z0 Zhaga on the top			E100 10kV
	4 4		071 71W						030120 30°x120°				E102 10kV; II protection class
									030140 30°x140°				E300 20kV
									035150 35°x150°				
									045130 45°x130°				
									045150 45°x150°				
									050155 50°x155°				
									055150 55°x150°				
									055160 55°x160°				
									060140 60°x140°				
									060150 60°x150°				
									060158 60°x158°				

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

								060160 60°x160°				
								060165 60°x165°				
								065040 65°x40°				
								065120 65°x120°				
								067047 67°x47°				
								070120 70°x120°				
								075050 75°x50°				
								080015 80°x15°				
								080150 80°x150°				
								090150 90°x150°				

Example product code

CRD3ST.10.030.7C3000.1G11.035150.00.4045.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CORDOBA LED 3.0 M

Advantages

- High luminous efficiency up to 160Lm/W
- Solid aluminum housing
- Branded components

IP66 **IK**10

CORDOBA LED 3.0 5

	P	lm	K	Ra	IP		KG
CRD3ST.50.081.7C3000	81	11450 - 12500	3000K	>70	IP66	35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 15°X150°	8,1kg
CRD3ST.50.081.7C4000	81	12100 - 13200	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.50.081.7C5700	81	11950 - 13050	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.58.081.7C3000	81	11450 - 12500	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.58.081.7C4000	81	12100 - 13200	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 110°X142°	8,1kg
CRD3ST.58.081.7C5700	81	11950 - 13050	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CRD3ST.59.081.7C3000	81	11450 - 12500	3000K	>70	IP66	15°X150° 20°X130° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.59.081.7C4000	81	12100 - 13200	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 55°X160° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.59.081.7C5700	81	11950 - 13050	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg

CORDOBA LED 3.0 6

	P	lm	K	Ra	IP		KG
CRD3ST.60.108.7C3000	108	15500 - 16950	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.60.108.7C4000	108	16400 - 17900	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.60.108.7C5700	108	16250 - 17750	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.68.108.7C3000	108	15500 - 16950	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.68.108.7C4000	108	16400 - 17900	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.68.108.7C5700	108	16250 - 17750	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.69.108.7C3000	108	15500 - 16950	3000K	>70	IP66	15°X150° 20°X130° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CRD3ST.69.108.7C4000	108	16400 - 17900	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.69.108.7C5700	108	16250 - 17750	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg

CORDOBA LED 3.0 7

	P	lm	K	Ra	IP		KG
CRD3ST.70.120.7C3000	120	17000 - 18600	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.70.120.7C4000	120	18000 - 19700	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.70.120.7C5700	120	17850 - 19550	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.78.120.7C3000	120	17000 - 18600	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.78.120.7C4000	120	18000 - 19700	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.78.120.7C5700	120	17850 - 19550	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.79.120.7C3000	120	17000 - 18600	3000K	>70	IP66	15°X150° 20°X130° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.79.120.7C4000	120	18000 - 19700	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

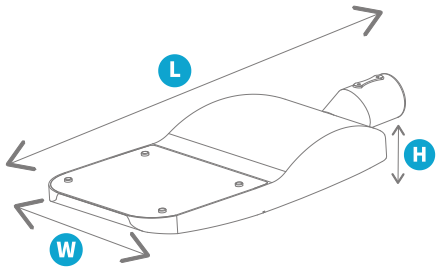
CRD3ST.79.120.7C5700	120	17850 - 19550	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg

CORDOBA LED 3.0 8

	P	lm	K	Ra	IP		KG
CRD3ST.80.149.7C3000	149	20400 - 22300	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.80.149.7C4000	149	21600 - 23600	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.80.149.7C5700	149	21350 - 23350	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.88.149.7C3000	149	20400 - 22300	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.88.149.7C4000	149	21600 - 23600	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.88.149.7C5700	149	21350 - 23350	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.89.149.7C3000	149	20400 - 22300	3000K	>70	IP66	15°X150° 20°X130° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.89.149.7C4000	149	21600 - 23600	4000K	>70	IP66	15°X150° 30°X140° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg
CRD3ST.89.149.7C5700	149	21350 - 23350	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,1kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**



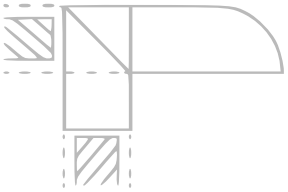
	H	W	L
CRD3ST.5	115	290	630
CRD3ST.6	115	290	630
CRD3ST.7	115	290	630
CRD3ST.8	115	290	630

CRD3ST.5	8,2	24	120x80
CRD3ST.6	8,4	30	120x80
CRD3ST.7	8,4	30	120x80
CRD3ST.8	8,4	30	120x80

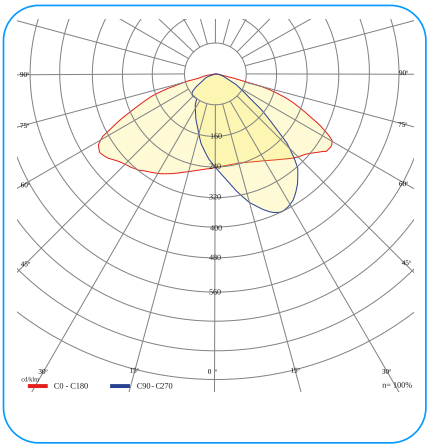
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

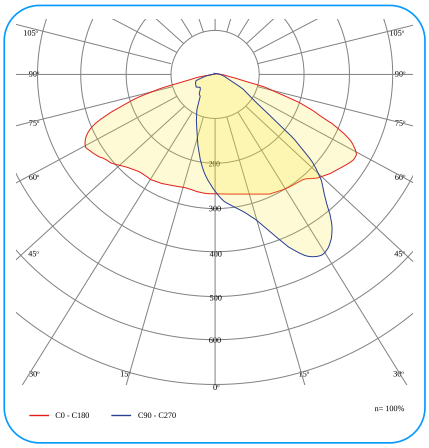
Pole mounting Ø60



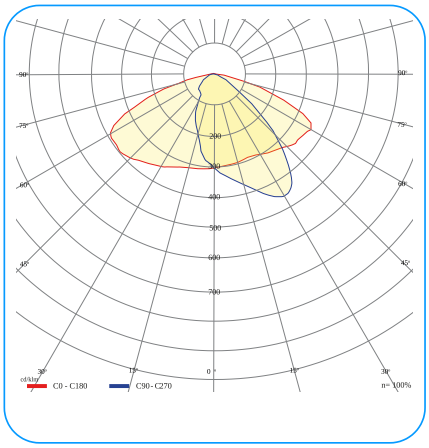
Luminous flux



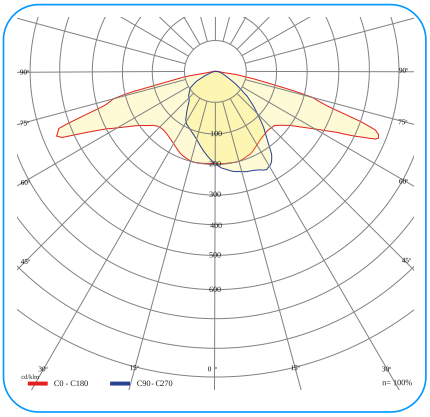
35°X150°



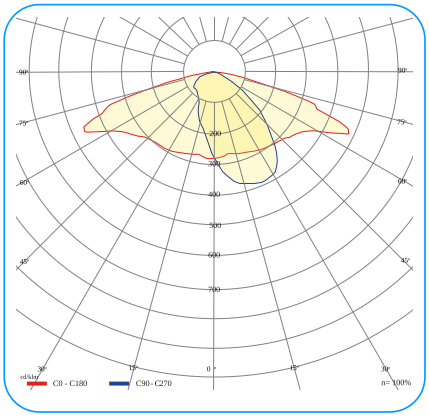
45°X150°



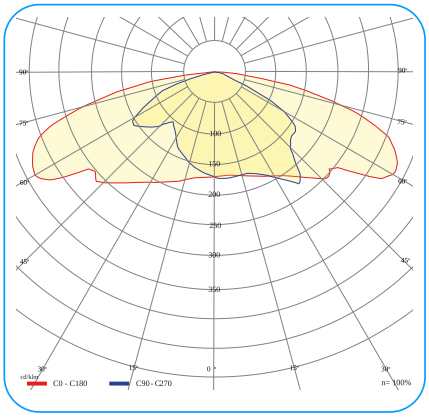
50°X155°



55°X150°

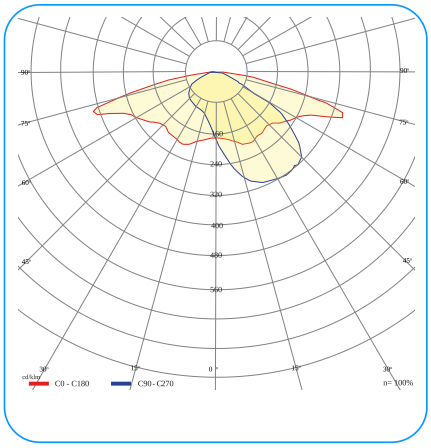


60°X150°

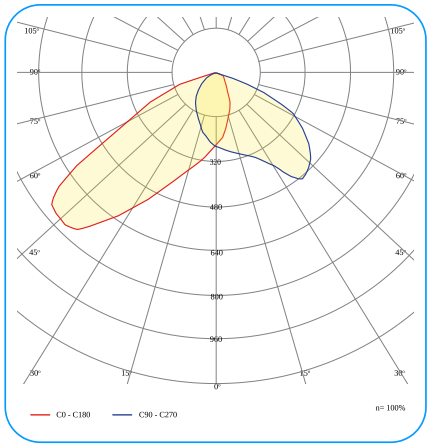


60°X160°

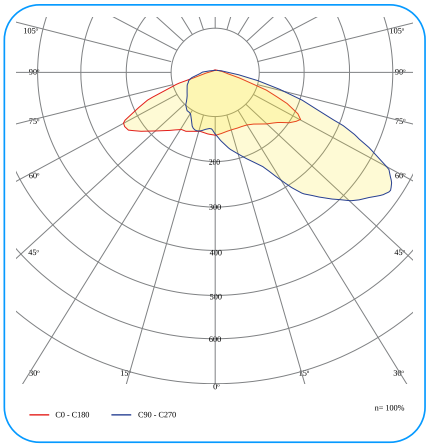
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



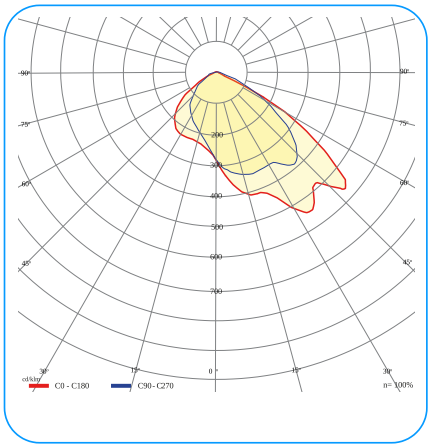
60°X165°



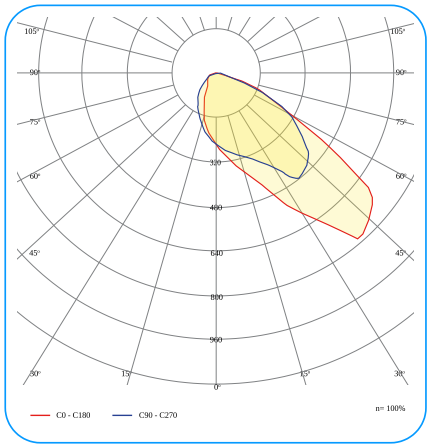
65°X40°



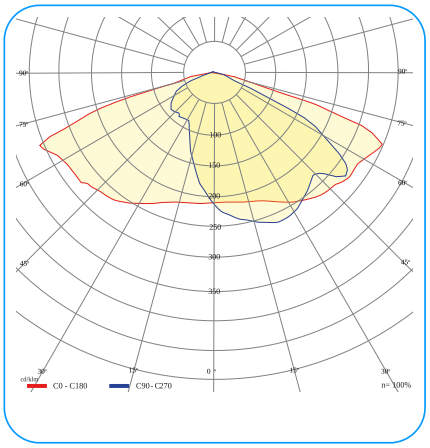
70°X120°



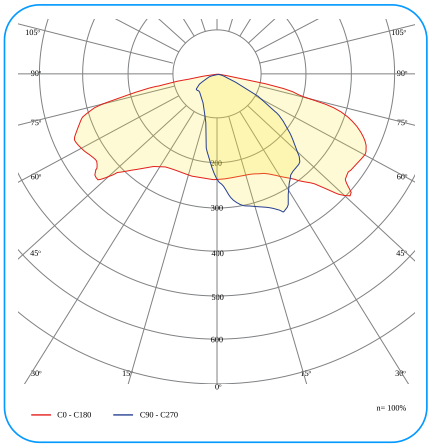
75°X50°



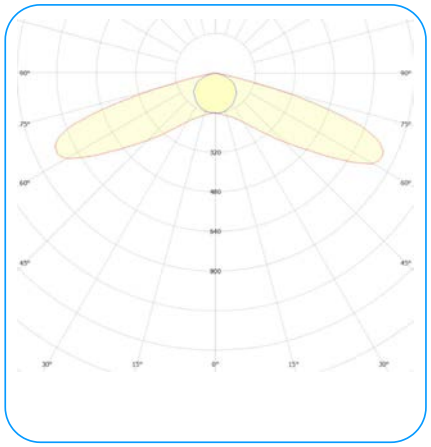
80°X15°



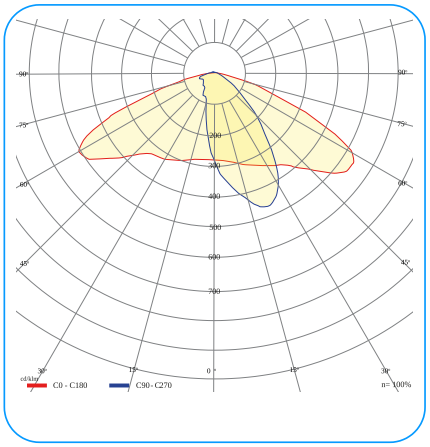
80°X150°



15°X150°

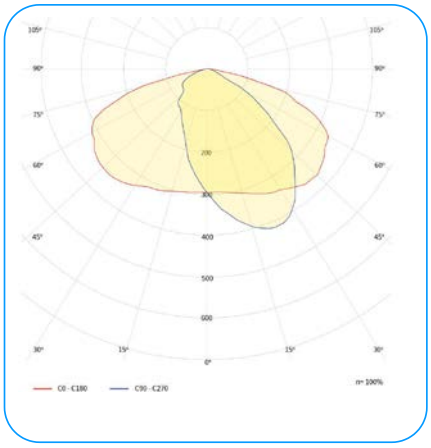


110°X142°

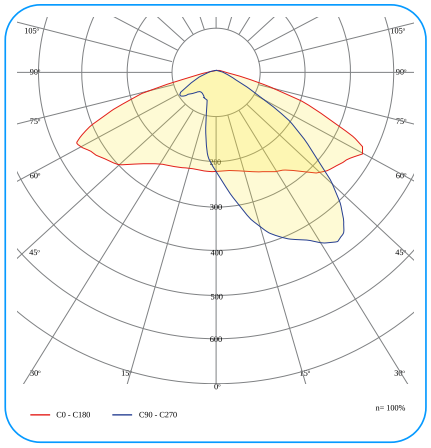


20°X130°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



55°X160°



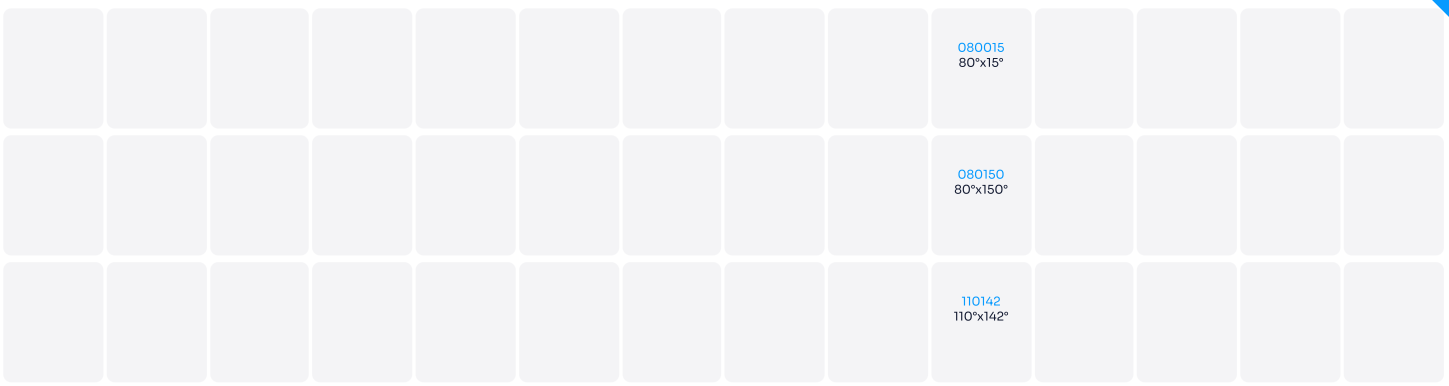
30°X140°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
CRD3ST CORDOBA LED 3.0	5 5	0 Standard	081 81W	7 >70	C Highpower 1	3000 3000K	1 PMMA lens	G11 Tempered glass Transparent	015150 15°x150°	00 On/O	4040 -40°C÷40°C	05Y 5 Years	0000 No modification
	6 6	8 ENCE	108 108W			4000 4000K			020130 20°x130°	N0 NEMA			E002 II protection class
	7 7	9 ENEC +	120 120W			5700 5700K			030140 30°x140°	Z0 Zhaga on the top			E100 10kV
	8 8		149 149W						035150 35°x150°				E102 10kV; II protection class
									045150 45°x150°				E300 20kV
									050155 50°x155°				
									055150 55°x150°				
									055160 55°x160°				
									060150 60°x150°				
									060160 60°x160°				
									060165 60°x165°				
									065040 65°x40°				
									070120 70°x120°				
									075050 75°x50°				

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



Example product code

CRD3ST.50.081.7C3000.1G11.035150.00.4040.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CORDOBA LED 3.0 L

Advantages

- High luminous efficiency up to 160Lm/W
- Solid aluminum housing
- Branded components

IP66 **IK**09

CORDOBA LED 3.0 9

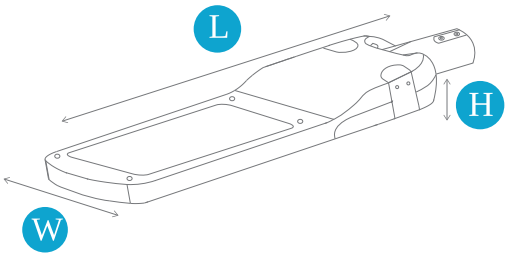
	P	lm	K	Ra	IP		KG
CRD3ST.98.195.7C3000	195	23400 - 26400	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,2kg
CRD3ST.98.195.7C4000	195	24750 - 27900	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,2kg
CRD3ST.98.195.7C5700	195	24450 - 27550	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,2kg
CRD3ST.98.216.7C3000	216	25750 - 29100	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,2kg
CRD3ST.98.216.7C4000	216	27250 - 30750	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,2kg
CRD3ST.98.216.7C5700	216	26950 - 30400	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,2kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CRD3ST.99.195.7C3000	195	23400 - 26600	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 20°X130° 52°X130°	8,2kg
CRD3ST.99.195.7C4000	195	24750 - 27900	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,2kg
CRD3ST.99.195.7C5700	195	24450 - 27550	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,2kg
CRD3ST.99.216.7C3000	216	25750 - 29300	3000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150° 20°X130° 52°X130°	8,2kg
CRD3ST.99.216.7C4000	216	27250 - 30750	4000K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,2kg
CRD3ST.99.216.7C5700	216	26950 - 30400	5700K	>70	IP66	15°X150° 35°X150° 45°X150° 50°X155° 55°X150° 60°X150° 60°X160° 60°X165° 65°X40° 70°X120° 75°X50° 80°X15° 80°X150°	8,2kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



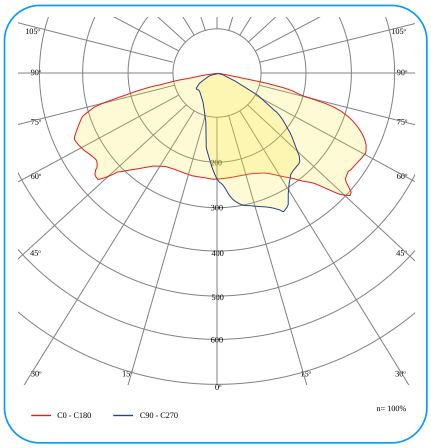
	H	W	L
CRD3ST.9	98	320	800

CRD3ST.9	8,4	24	120x80

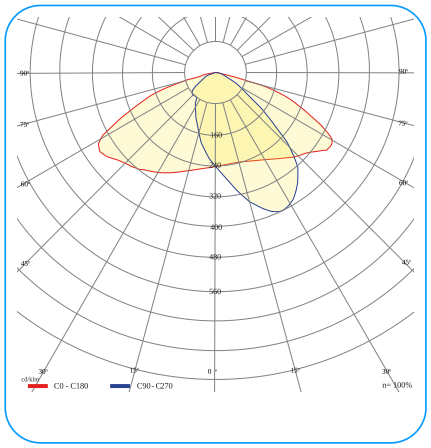
Montage

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

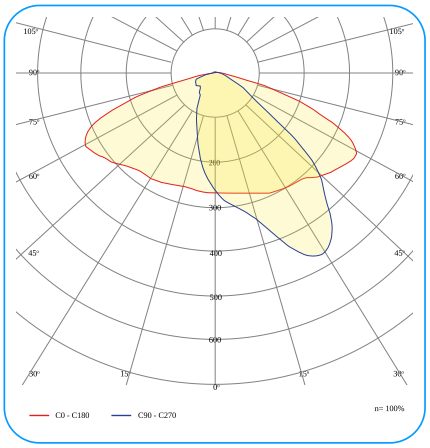
Luminous flux



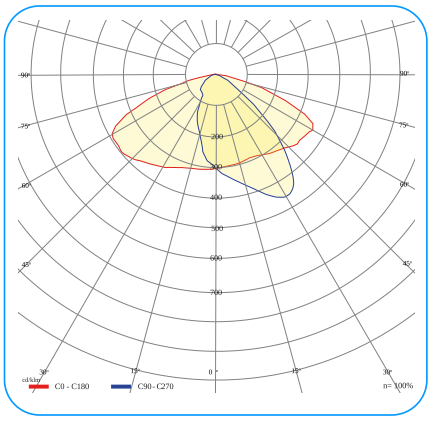
15°X150°



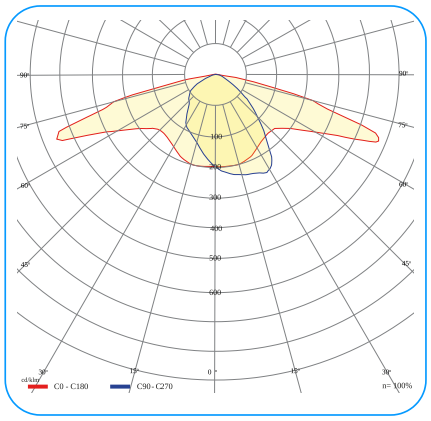
35°X150°



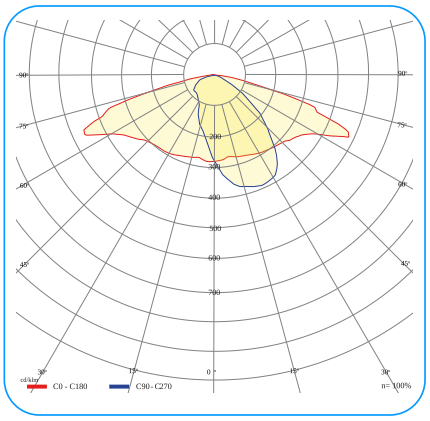
45°X150°



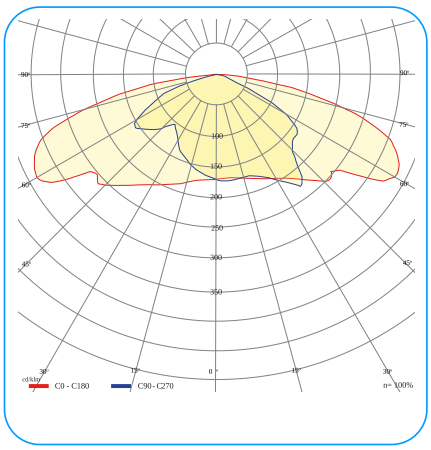
50°X155°



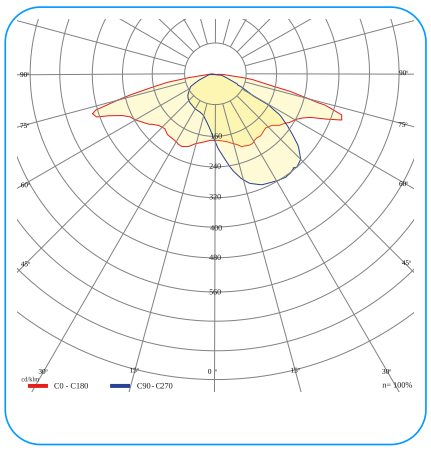
55°X150°



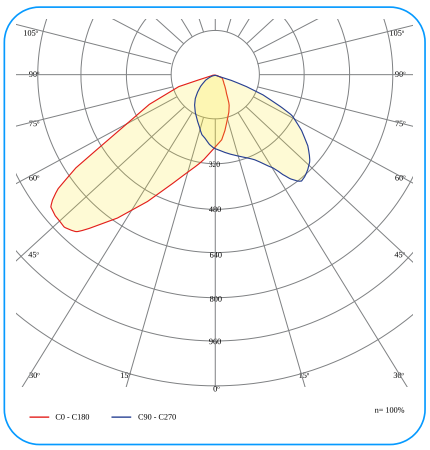
60°X150°



60°X160°

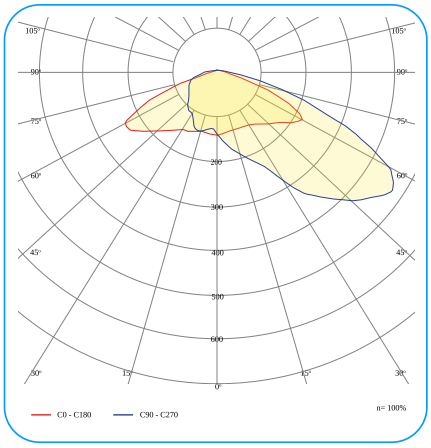


60°X165°

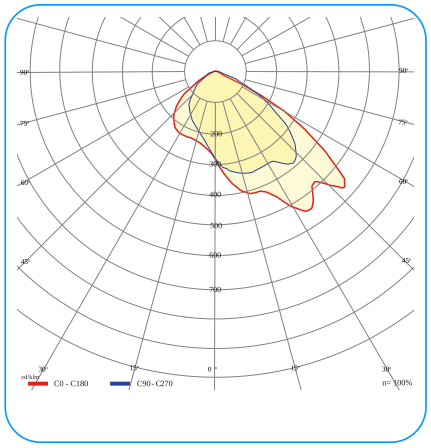


65°X40°

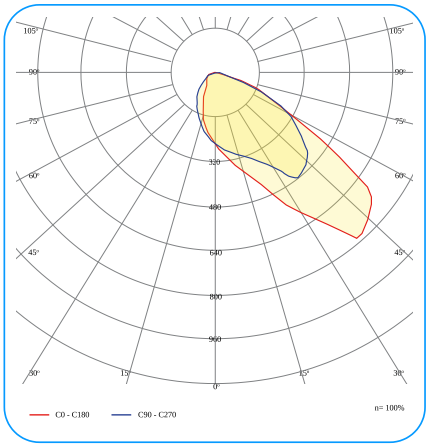
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



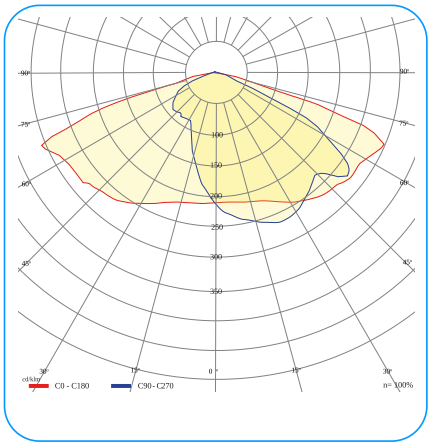
70°X120°



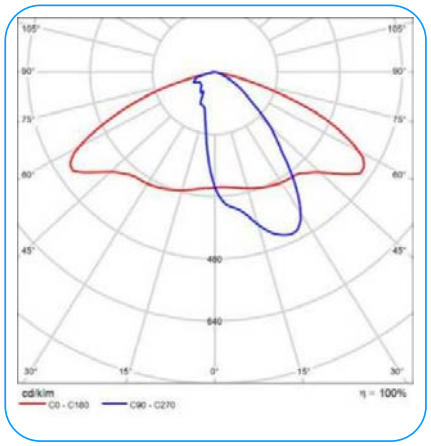
75°X50°



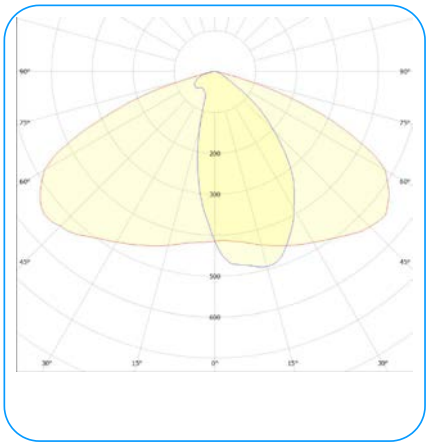
80°X15°



80°X150°



20°X130°



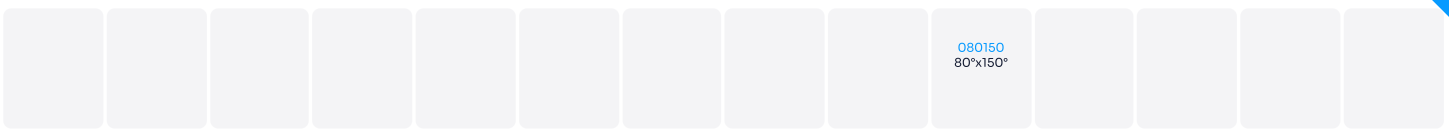
52°X130°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
CRD3ST CORDOBA LED 3.0	9 9	8 ENCE	195 195W	7 >70	C Highpower 1	3000 3000K	1 PMMA lens	G11 Tempered glass Transparent	015150 15°x150°	00 On/O	4040 -40°C÷40°C	05Y 5 Years	0000 No modification
		9 ENEC +	216 216W			4000 4000K			020130 20°x130°	N0 NEMA			E002 II protection class
						5700 5700K			035150 35°x150°	Z0 Zhaga on the top			E100 10kV
									045150 45°x150°				E102 10kV; II protection class
									050155 50°x155°				
									052130 52°x130°				
									055150 55°x150°				
									060150 60°x150°				
									060160 60°x160°				
									060165 60°x165°				
									065040 65°x40°				
									070120 70°x120°				
									075050 75°x50°				
									080015 80°x15°				

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



Example product code

CRD3ST.98.195.7C3000.1G11.015150.00.4040.05Y.E002

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CORDOBA LED U1 3.0 S

Advantages

- High luminous efficiency up to 160Lm/W
- Solid aluminum housing
- Branded components
- 12V luminaire

12VDC **IP**66 **IK**10 III

CORDOBA LED U1 3.0 1

	P	lm	K	Ra	IP		KG
CRD3U1.10.025.7C3000	25	3400 - 3500	3000K	>70	IP66	80°X15° 67°X47°	4kg
CRD3U1.10.025.7C4000	25	3600 - 3700	4000K	>70	IP66	67°X47° 80°X15°	4kg
CRD3U1.10.025.7C5700	25	3450 - 3550	5700K	>70	IP66	67°X47° 80°X15°	4kg

CORDOBA LED U1 3.0 2

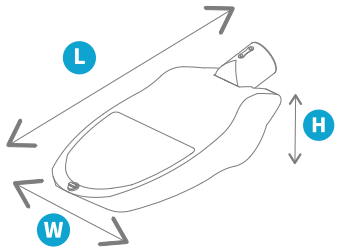
	P	lm	K	Ra	IP		KG
CRD3U1.20.037.7C3000	37	5200 - 5300	3000K	>70	IP66	67°X47° 80°X15°	4kg
CRD3U1.20.037.7C4000	37	5500 - 5600	4000K	>70	IP66	67°X47° 80°X15°	4kg
CRD3U1.20.037.7C5700	37	5200 - 5400	5700K	>70	IP66	67°X47° 80°X15°	4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CORDOBA LED U1 3.0 3

	P			Ra	IP		
CRD3U1.30.043.7C3000	43	6100 - 6200	3000K	>70	IP66	67°X47° 80°X15°	4kg
CRD3U1.30.043.7C4000	43	6400 - 6500	4000K	>70	IP66	67°X47° 80°X15°	4kg
CRD3U1.30.043.7C5700	43	6100 - 6250	5700K	>70	IP66	67°X47° 80°X15°	4kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**



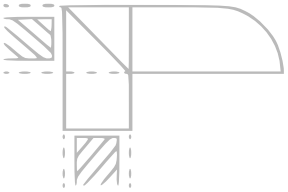
	H	W	L
CRD3U1.1	125	248	476
CRD3U1.2	125	248	476
CRD3U1.3	125	248	476

CRD3U1.1	4,1	30	120x80
CRD3U1.2	4,1	30	120x80
CRD3U1.3	4,1	30	120x80

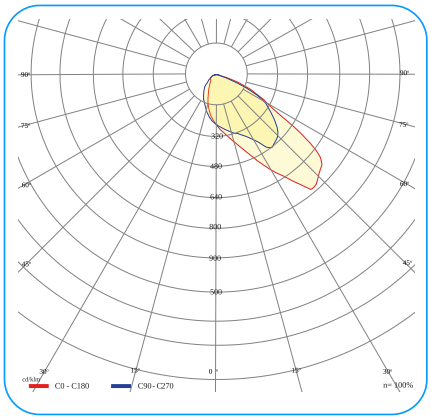
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

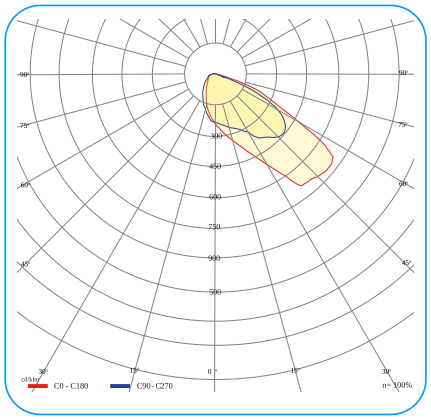
Pole mounting Ø60



Luminous flux



80°X15°



67°X47°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
CRD3U1 CORDOBA LED U1 3.0	1 1	0 Standard	025 25W	7 >70	C Highpower 1	3000 3000K	1 PMMA lens	G11 Tempered glass Transparent	067047 67°x47°	00 On/O	4040 -40°C÷40°C	03Y 3 Years	0000 No modification
	2 2		037 37W			4000 4000K			080015 80°x15°				
	3 3		043 43W			5700 5700K							

Example product code

CRD3U1.10.025.7C3000.1G11.080015.00.4040.03Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CORDOBA LED U2 3.0 S

Advantages

- High luminous efficiency up to 160Lm/W
- Solid aluminum housing
- Branded components
- 24V luminaire

24VDC | **IP**66 | **IK**10 | III

CORDOBA LED U2 3.0 1

	P	lm	K	Ra	IP		KG
CRD3U2.10.024.7C3000	24	3400 - 3500	3000K	>70	IP66	80°X15° 67°X47°	4kg
CRD3U2.10.024.7C4000	24	3600 - 3700	4000K	>70	IP66	67°X47° 80°X15°	4kg
CRD3U2.10.024.7C5700	24	3450 - 3550	5700K	>70	IP66	67°X47° 80°X15°	4kg

CORDOBA LED U2 3.0 2

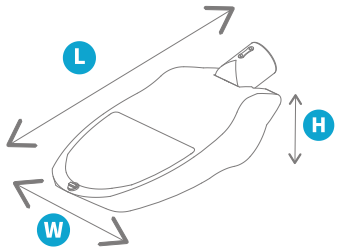
	P	lm	K	Ra	IP		KG
CRD3U2.20.035.7C3000	35	5200 - 5300	3000K	>70	IP66	67°X47° 80°X15°	4kg
CRD3U2.20.035.7C4000	35	5500 - 5600	4000K	>70	IP66	67°X47° 80°X15°	4kg
CRD3U2.20.035.7C5700	35	5200 - 5400	5700K	>70	IP66	67°X47° 80°X15°	4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CORDOBA LED U2 3.0 3

	P			Ra	IP		
CRD3U2.30.041.7C3000	41	6100 - 6200	3000K	>70	IP66	67°X47° 80°X15°	4kg
CRD3U2.30.041.7C4000	41	6400 - 6500	4000K	>70	IP66	67°X47° 80°X15°	4kg
CRD3U2.30.041.7C5700	41	6100 - 6250	5700K	>70	IP66	67°X47° 80°X15°	4kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**



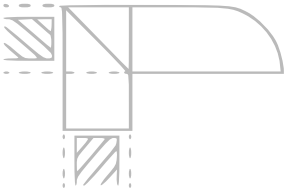
	H	W	L
CRD3U2.1	125	248	476
CRD3U2.2	125	248	476
CRD3U2.3	125	248	476

CRD3U2.1	4,1	30	120x80
CRD3U2.2	4,1	30	120x80
CRD3U2.3	4,1	30	120x80

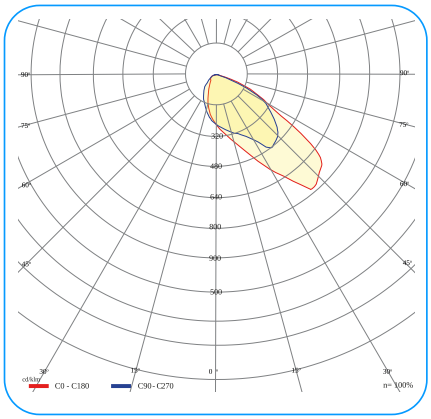
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

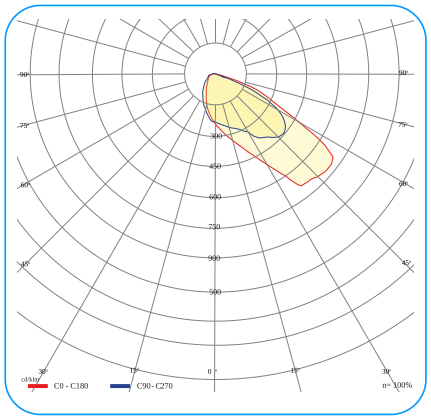
Pole mounting Ø60



Luminous flux



80°X15°



67°X47°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
CRD3U2 CORDOBA LED U2 3.0	1 1	0 Standard	024 24W	7 >70	C Highpower 1	3000 3000K	1 PMMA lens	G11 Tempered glass Transparent	067047 67°x47°	00 On/O	4040 -40°C÷40°C	03Y 3 Years	0000 No modification
	2 2		035 35W			4000 4000K			080015 80°x15°				
	3 3		041 41W			5700 5700K							

Example product code

CRD3U2.10.024.7C3000.1G11.080015.00.4040.03Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CORDOBA
LED U1 3.0 M

Advantages

- High luminous efficiency up to 160Lm/W
- Solid aluminum housing
- Branded components
- 12V luminaire

12VDC **IP**66 **IK**10 III CE

CORDOBA LED U1 3.0 5

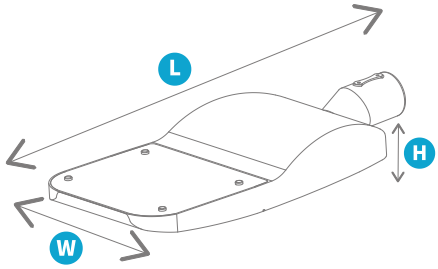
	P	lm	K	Ra	IP		KG
CRD3U1.50.068.7C3000	68	9650 - 9800	3000K	>70	IP66	80°X15° 67°X47°	8,1kg
CRD3U1.50.068.7C4000	68	10150 - 10300	4000K	>70	IP66	67°X47° 80°X15°	8,1kg
CRD3U1.50.068.7C5700	68	9950 - 10100	5700K	>70	IP66	67°X47° 80°X15°	8,1kg

CORDOBA LED U1 3.0 6

	P	lm	K	Ra	IP		KG
CRD3U1.60.103.7C3000	103	14100 - 14250	3000K	>70	IP66	67°X47° 80°X15°	8,1kg
CRD3U1.60.103.7C4000	103	14850 - 15000	4000K	>70	IP66	67°X47° 80°X15°	8,1kg
CRD3U1.60.103.7C5700	103	14550 - 14700	5700K	>70	IP66	67°X47° 80°X15°	8,1kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

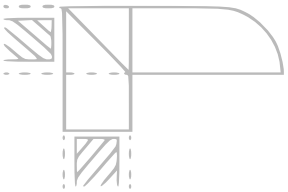


	H	W	L
CRD3U1.5	115	290	630
CRD3U1.6	115	290	630

CRD3U1.5	8,2	24	120x80
CRD3U1.6	8,2	24	120x80

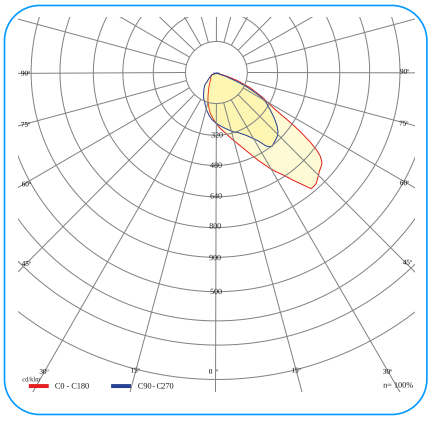
Montage

Pole mounting Ø60

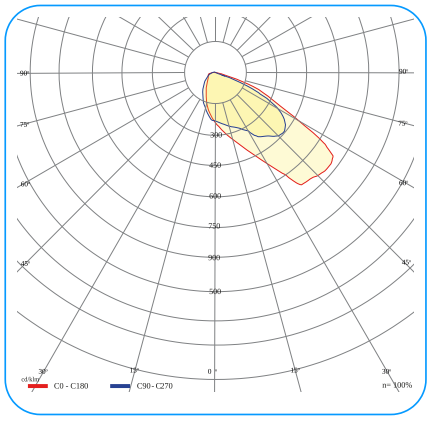


To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



80°X15°



67°X47°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
CRD3U1 CORDOBA LED U1 3.0	5 5	0 Standard	068 68W	7 >70	C Highpower 1	3000 3000K	1 PMMA lens	G11 Tempered glass Transparent	067047 67°x47°	00 On/O	4040 -40°C÷40°C	03Y 3 Years	0000 No modification
	6 6		103 103W			4000 4000K			080015 80°x15°				
						5700 5700K							

Example product code

CRD3U1.50.068.7C3000.1G11.080015.00.4040.03Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CORDOBA LED U2 3.0 M

Advantages

- High luminous efficiency up to 160Lm/W
- Solid aluminum housing
- Branded components
- 24V luminaire

24VDC **IP**66 **IK**09 III

CORDOBA LED U2 3.0 5

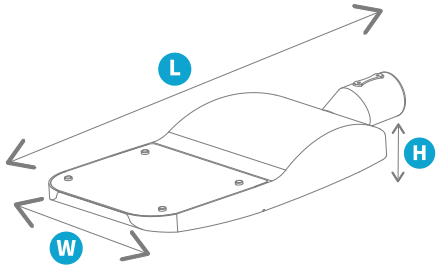
	P	lm	K	Ra	IP		KG
CRD3U2.50.065.7C3000	65	9650 - 9800	3000K	>70	IP66	80°X15° 67°X47°	8,1kg
CRD3U2.50.065.7C4000	65	10150 - 10300	4000K	>70	IP66	67°X47° 80°X15°	8,1kg
CRD3U2.50.065.7C5700	65	9950 - 10100	5700K	>70	IP66	67°X47° 80°X15°	8,1kg

CORDOBA LED U2 3.0 6

	P	lm	K	Ra	IP		KG
CRD3U2.60.100.7C3000	100	14100 - 14250	3000K	>70	IP66	67°X47° 80°X15°	8,1kg
CRD3U2.60.100.7C4000	100	14850 - 15000	4000K	>70	IP66	67°X47° 80°X15°	8,1kg
CRD3U2.60.100.7C5700	100	14550 - 14700	5700K	>70	IP66	67°X47° 80°X15°	8,1kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

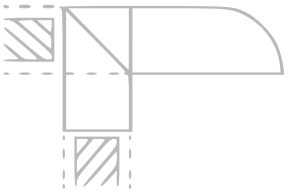


	H	W	L
CRD3U2.5	115	290	630
CRD3U2.6	115	290	630

CRD3U2.5	8,2	24	120x80
CRD3U2.6	8,2	24	120x80

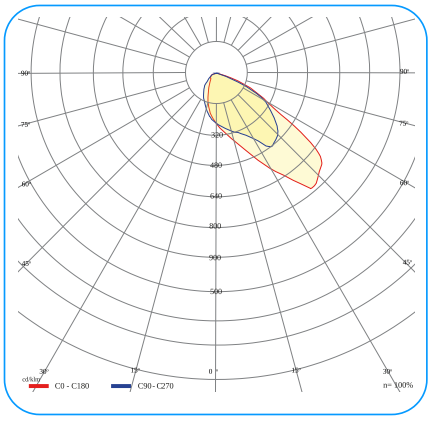
Montage

Pole mounting Ø60

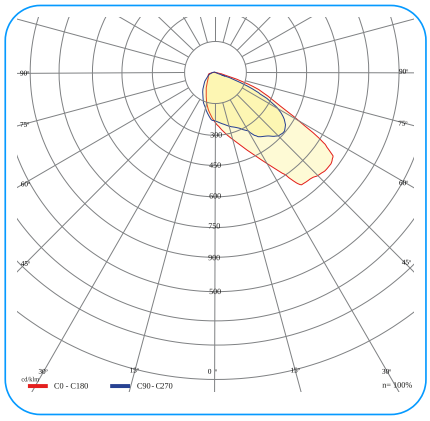


To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



80°X15°



67°X47°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
CRD3U2 CORDOBA LED U2 3.0	5 5	0 Standard	065 65W	7 >70	C Highpower 1	3000 3000K	1 PMMA lens	G11 Tempered glass Transparent	067047 67°x47°	00 On/O	4040 -40°C÷40°C	03Y 3 Years	0000 No modification
	6 6		100 100W			4000 4000K			080015 80°x15°				
						5700 5700K							

Example product code

CRD3U2.50.065.7C3000.1G11.080015.00.4040.03Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

MADRID LED A 1.0

Advantages

- High protection class IP66
- Branded components
- High impact resistance IK09
- Solid aluminum housing

IP66 **IK**09

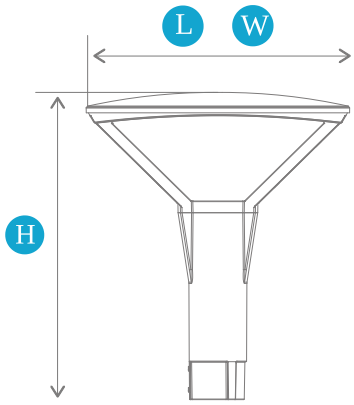
MADRID LED A 1.0 1

	P			Ra	IP		
MAD1WA.10.025.8A3000	25	2750	3000K	>80	IP66	135°X135°	7,1kg

MADRID LED A 1.0 2

	P			Ra	IP		
MAD1WA.20.050.8A3000	50	5700	3000K	>80	IP66	135°X135°	7,1kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

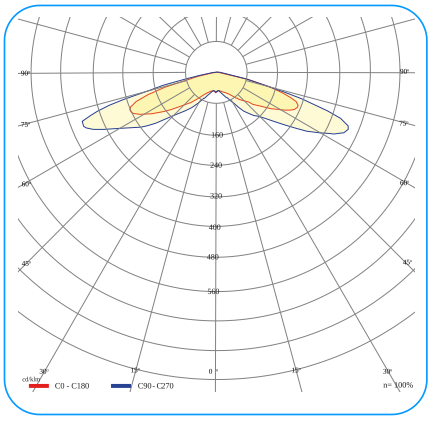


	H	W	L
MAD1WA.2	526	0	450
MAD1WA.1	526	0	450

Montage

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



135°X135°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
MAD1WA MADRID LED A 1.0	1 1	0 Standard	025 25W	8 >80	A Mid Power	3000 3000K	1 PMMA lens	G11 Tempered glass Transparent	135135 135°x135°	B0 Other wired controls	3045 -30°C÷45°C	05Y 5 Years	0000 No modification
	2 2		050 50W										

Example product code

MAD1WA.20.050.8A3000.1G11.135135.B0.3045.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Street Projects

Street Project

A4 highway

See case study

The lighting upgrade on the A4 highway r**esulted in a reduction of CO2 emission by 855.5 tons annually** and a **threefold decrease in energy consumption** at each junction, with a **power demand reduction of 136.4 kW**.

Type of Project

Highway lighting

Industry:

Road infrastructure

Specific Requirements:
Installation during active traffic, improved visibility at key junctions

Cordoba LED L

Cordoba LED S

Street Project

Dąbrowa Górnicza

See case study

The modernization of pedestrian crossings in Dąbrowa Górnicza involved the installation of energy-efficient LED luminaires with a **5-year warranty**, **enhancing visibility, safety, and reliability**.

Type of Project

Active pedestrian crossings

Industry:

Urban infrastructure

Specific Requirements:

Increased pedestrian safety, compliance with GDDKiA standards

Cordoba LED M

Street Projects

Magnolia Park

MAGNOLIA PARK

See case study

Magnolia Park achieved a **72%** **energy cost reduction** by modernizing external lighting and installing **396** **LED luminaires** with a Casambi control system, ensuring a **return on investment in under 3 years**.

Type of Project
Outdoor parking, park surroundings, facade illumination

Industry:
Commercial property

Specific Requirements:
Warm color temperature 3000K.

Cordoba LED M i L

Madrid LED

Retail and Office Lighting

LUMILINE LED 3.0

Advantages

- Solid aluminum housing
- Several variants of available types of diffusers
- Branded components
- Quick and easy installation

IP20

LUMILINE LED 3.0 1

	P	lm	K	Ra	IP		KG
LML3ST.10.011.8A3000	11	1300 - 1400	3000K	>80	IP20	100°X105° 85°X90°	1kg
LML3ST.10.011.8A4000	11	1350 - 1450	4000K	>80	IP20	100°X105° 85°X90°	1kg
LML3ST.10.017.8A3000	17	1950 - 2150	3000K	>80	IP20	100°X105° 85°X90°	1kg
LML3ST.10.017.8A4000	17	2050 - 2250	4000K	>80	IP20	100°X105° 85°X90°	1kg

LUMILINE LED 3.0 2

	P	lm	K	Ra	IP		KG
LML3ST.20.032.8A3000	32	3850 - 4350	3000K	>80	IP20	100°X105° 85°X90°	2kg
LML3ST.20.032.8A4000	32	4100 - 4600	4000K	>80	IP20	100°X105° 85°X90°	2kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

LUMILINE LED 3.0 3

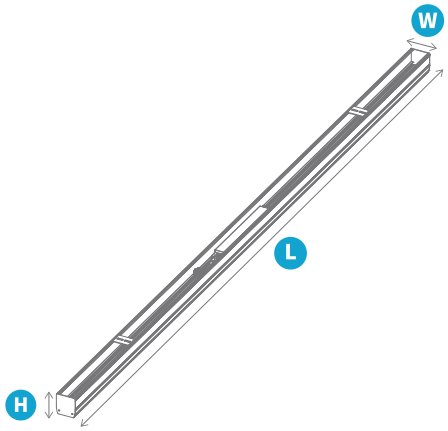
	P	lm	K	Ra	IP		KG
LML3ST.30.046.8A3000	46	5850 - 6450	3000K	>80	IP20	100°X105° 85°X90°	2,7kg
LML3ST.30.046.8A4000	46	6150 - 6750	4000K	>80	IP20	100°X105° 85°X90°	2,7kg

LUMILINE LED 3.0 4

	P	lm	K	Ra	IP		KG
LML3ST.40.076.8A3000	76	9750 - 10750	3000K	>80	IP20	100°X105° 85°X90°	4,1kg
LML3ST.40.076.8A4000	76	10250 - 11200	4000K	>80	IP20	100°X105° 85°X90°	4,1kg

***Depending on the lens used, the luminous flux output may vary, so the table may show luminous ux ranges for a given power version for illustrative purposes.**

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
LML3ST.1	52	50	585
LML3ST.2	52	50	1225
LML3ST.3	52	50	1799
LML3ST.4	52	50	2945

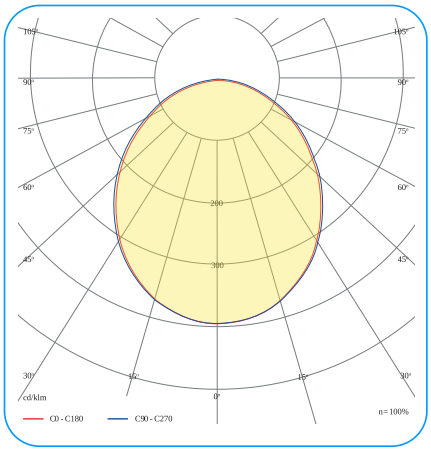
Montage

Surface mounting

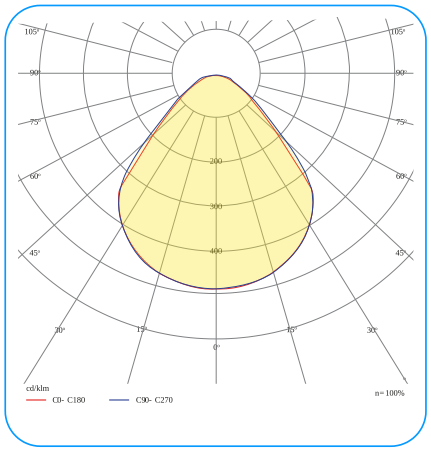
Suspended

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



100°X105°



85°X90°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
LML3ST LUMILINE LED 3.0	1 1	0 Standard	011 11W	8 >80	A Mid Power	3000 3000K	0 No lens	P12 PMMA diffuser Frosted	085090 85°x90°	00 On/Off	2040 -20°C÷40°C	05Y 5 Years	BL00 Black, RAL9005; Left
	2 2		017 17W			4000 4000K		P14 PMMA diffuser Microprismatic	100105 100°x105°	D0 DALI			BM00 Black, RAL9005; Middle
	3 3		032 32W										BR00 Black, RAL9005; Right
	4 4		046 46W										G001 Gray, RAL7038
			076 76W										GL00 Gray, RAL7038; Surface mounted
													GM00 Gray, RAL7038; Left
													GR00 Gray, RAL7038; Middle

Example product code

LML3ST.10.011.8A3000.0P12.100105.D0.2040.05Y.G001

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

LUMILINE LED OP 3.0

Advantages

- Solid aluminum housing
- Several variants of available types of diffusers
- Branded components
- Quick and easy installation

IP20

LUMILINE LED OP 3.0 2

	P	1m	K	Ra	IP		KG
LML3OP.20.032.8A3000	32	4600	3000K	>80	IP20	60°X110° 85°X110°	2kg
LML3OP.20.032.8A4000	32	4850	4000K	>80	IP20	60°X110° 85°X110°	2kg

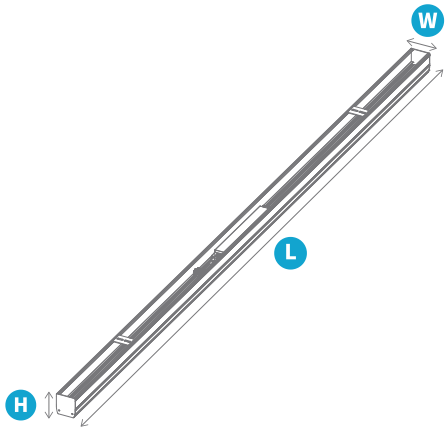
LUMILINE LED OP 3.0 3

	P	1m	K	Ra	IP		KG
LML3OP.30.048.8A3000	48	6900	3000K	>80	IP20	60°X110° 85°X110°	2,7kg
LML3OP.30.048.8A4000	48	7250	4000K	>80	IP20	60°X110° 85°X110°	2,7kg

LUMILINE LED OP 3.0 4

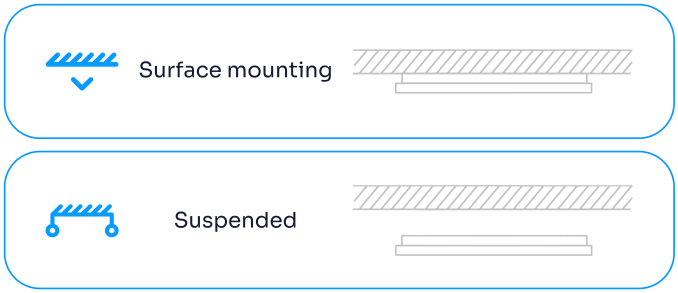
	P	1m	K	Ra	IP		KG
LML3OP.40.079.8A3000	79	11450	3000K	>80	IP20	60°X110° 85°X110°	4,1kg
LML3OP.40.079.8A4000	79	12050	4000K	>80	IP20	60°X110° 85°X110°	4,1kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip



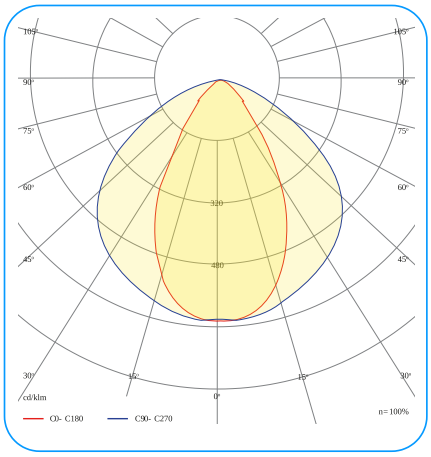
	H	W	L
LML3OP.4	52	50	2945
LML3OP.3	52	50	1799
LML3OP.2	52	50	1225

Montage

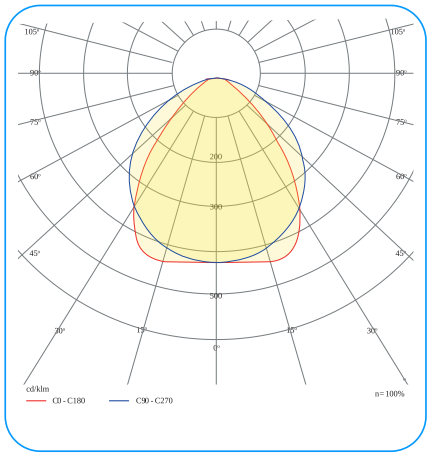


To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



60°X110°



85°X110°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
LML3OP LUMILINE LED OP 3.0	2 2	0 Standard	032 32W	8 >80	A Mid Power	3000 3000K	1 PMMA lens	000	060110 60°x110°	00 On/Off	2040 -20°C÷40°C	05Y 5 Years	BL00 Black, RAL9005; Left
	3 3		048 48W			4000 4000K			085110 85°x110°	D0 DALI			BM00 Black, RAL9005; Middle
	4 4		079 79W										BR00 Black, RAL9005; Right
													G001 Gray, RAL7038
													GL00 Gray, RAL7038; Surface mounted
													GM00 Gray, RAL7038; Left
													GR00 Gray, RAL7038; Middle

Example product code

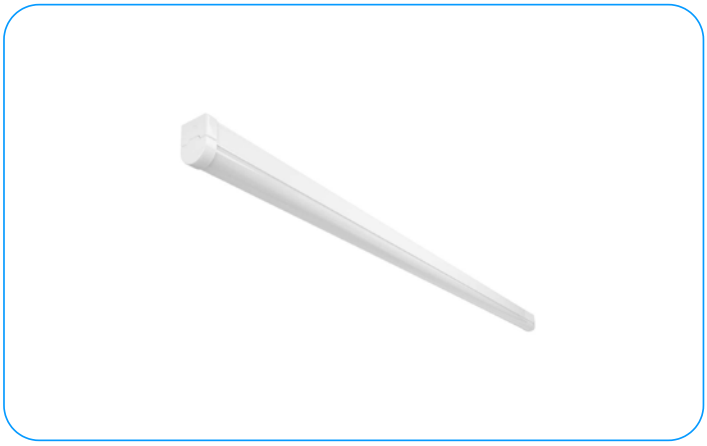
LML3OP.40.079.8A4000.1000.060110.D0.2040.05Y.G001

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

BATTEN LED 1.0

Advantages

- High luminous efficiency up to 142Lm/W
- Solid aluminum housing
- Branded components
- Minimalistic design



IP40 **IK**08

BATTEN LED 1.0 1

	P	lm	K	Ra	IP		KG
BAT1ST.10.021.8A3000	21	2750	3000K	>80	IP40	170°X115°	1,8kg
BAT1ST.10.021.8A4000	21	2950	4000K	>80	IP40	170°X115°	1,8kg

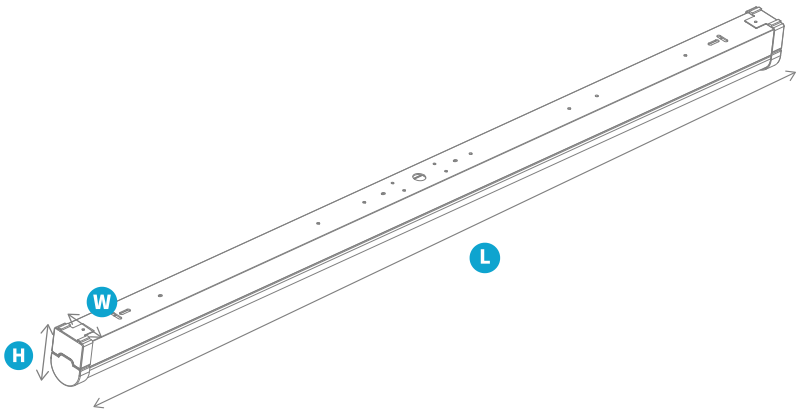
BATTEN LED 1.0 2

	P	lm	K	Ra	IP		KG
BAT1ST.20.029.8A3000	29	3850	3000K	>80	IP40	170°X115°	1,8kg
BAT1ST.20.029.8A4000	29	4100	4000K	>80	IP40	170°X115°	1,8kg

BATTEN LED 1.0 3

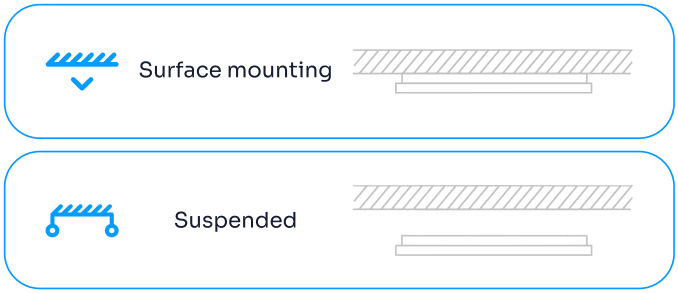
	P	lm	K	Ra	IP		KG
BAT1ST.30.038.8A3000	38	5050	3000K	>80	IP40	170°X115°	2,4kg
BAT1ST.30.038.8A4000	38	5400	4000K	>80	IP40	170°X115°	2,4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip



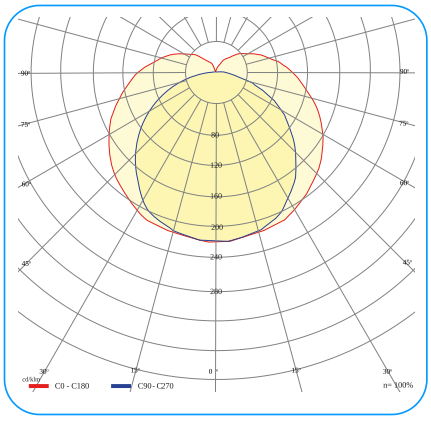
	H	W	L
BAT1ST.1	73	52	1204
BAT1ST.2	73	52	1204
BAT1ST.3	73	52	1504

Montage



To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



170°X115°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
BAT1ST BATTEN LED 1.0	1 1	0 Standard	021 21W	8 >80	A Mid Power	3000 3000K	0 No lens	P23 PC diffuser Matt	170115 170°x115°	00 On/Off	0035 -0°C÷35°C	05Y 5 Years	G001 Gray, RAL7038
	2 2		029 29W			4000 4000K				D0 DALI	2545 -25°C÷45°C		W001 White, RAL9016
	3 3		038 38W							E3 Emergency module 3h			

Example product code

BAT1ST.10.021.8A3000.0P23.170115.00.2545.05Y.G001

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

BATTLINE LED 1.0

Advantages

- High luminous efficiency up to 127Lm/W
- Solid aluminum housing
- Branded components

IP40 **IK**08

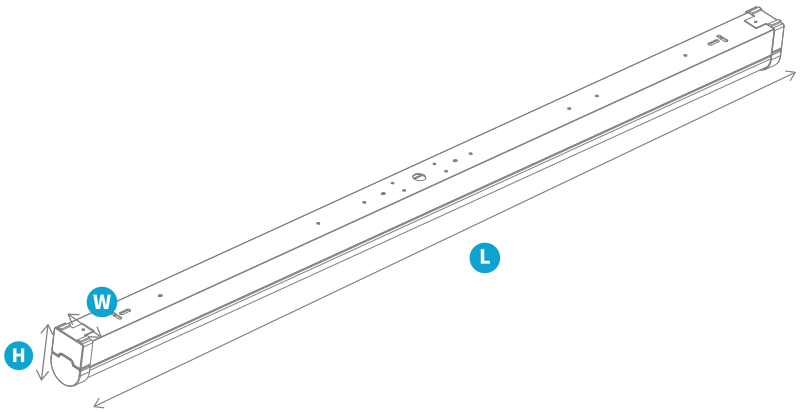
BATTLINE LED 1.0 1

	P	1m	K	Ra	IP		KG
BTL1ST.10.047.8A3000	47	5850	3000K	>80	IP40	170°X115°	0,65kg
BTL1ST.10.047.8A4000	47	6000	4000K	>80	IP40	170°X115°	0,65kg

BATTLINE LED 1.0 2

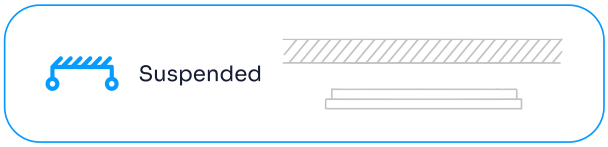
	P	1m	K	Ra	IP		KG
BTL1ST.20.063.8A3000	63	7500	3000K	>80	IP40	170°X115°	0,8kg
BTL1ST.20.063.8A4000	63	7800	4000K	>80	IP40	170°X115°	0,8kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip



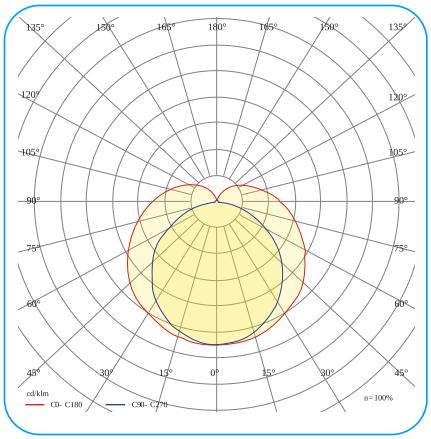
	H	W	L
BTL1ST.1	73	52	1199
BTL1ST.2	73	52	1498

Montage



To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



170°X115°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
BTL1ST BATTLINE LED 1.0	1 1	0 Standard	047 47W	8 >80	A Mid Power	3000 3000K	0 No lens	P23 PC diffuser Matt	170115 170°x115°	00 On/O	2540 -25°C÷40°C	05Y 5 Years	G001 Gray, RAL7038
	2 2		063 63W			4000 4000K							W001 White, RAL9016

Example product code

BTL1ST.10.047.8A3000.0P23.170115.00.2540.05Y.G001

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

CUBE LED 1.0

Advantages

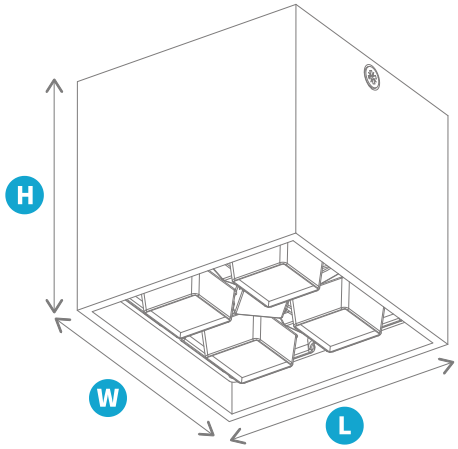
- Elegant design, powder-coated aluminum housing
- Various color variants of the housing
- Quick and easy installation
- Several mounting variants: surface-mounted, wall lamp and the possibility of connecting to a three-phase rail

IP40

CUBE LED 1.0 1

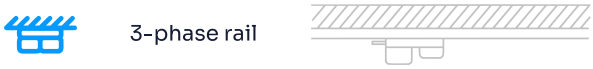
	P	1m	K	Ra	IP		KG
CUB1ST.10.009.8B3000	09	1100	3000K	>80	IP40	45°X45° 70°X70°	0,8kg
CUB1ST.10.009.8B4000	09	1100	4000K	>80	IP40	45°X45° 70°X70°	0,8kg
CUB1ST.10.009.8B5000	09	1100	5000K	>80	IP40	45°X45° 70°X70°	0,8kg
CUB1ST.10.018.8B3000	18	2200	3000K	>80	IP40	70°X70° 45°X45°	0,8kg
CUB1ST.10.018.8B4000	18	2200	4000K	>80	IP40	45°X45° 70°X70°	0,8kg
CUB1ST.10.018.8B5000	18	2200	5000K	>80	IP40	45°X45° 70°X70°	0,8kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip



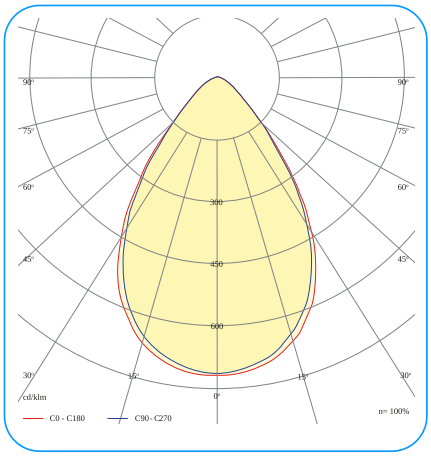
	H	W	L
CUB1ST.1	100	100	100

Montage

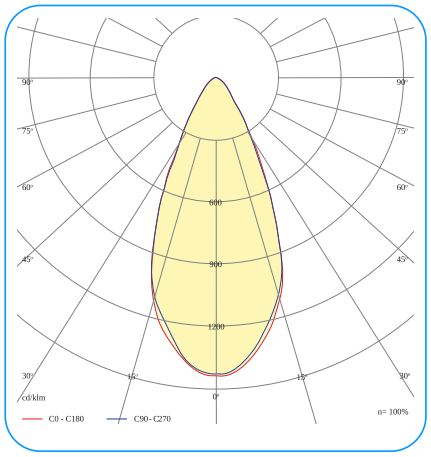


To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



70°X70°



45°X45°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
CUB1ST CUBE LED 1.0	1 1	0 Standard	009 9W	8 >80	B Highpower	3000 3000K	1 PMMA lens	000	045045 45°x45°	00 On/Off	2045 -20°C÷45°C	05Y 5 Years	B001 Black, RAL9005
			018 18W			4000 4000K			070070 70°x70°	D0 DALI			G001 Gray, RAL7038
						5000 5000K							

Example product code

CUB1ST.10.018.8B3000.1000.070070.00.2045.05Y.B001

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

DOWNLIGHT LED SF 3.1

Advantages

- Quick and easy installation
- Minimalistic design
- Branded components

IP44

DOWNLIGHT LED SF 3.1 1

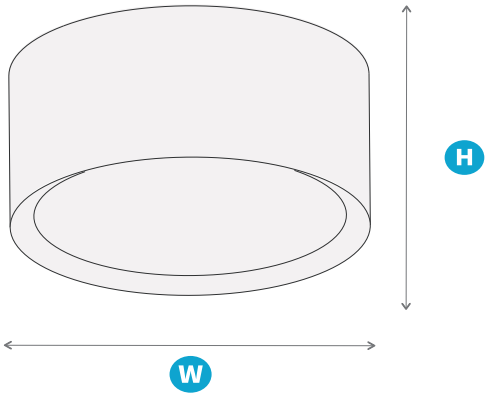
	P	lm	K	Ra	IP		KG
DWN3SF.11.011.8A3000	11	1450	3000K	>80	IP44	105°X105°	0,6kg
DWN3SF.11.011.8A4000	11	1500	4000K	>80	IP44	105°X105°	0,6kg
DWN3SF.11.016.8A3000	16	2050	3000K	>80	IP44	105°X105°	0,6kg
DWN3SF.11.016.8A4000	16	2100	4000K	>80	IP44	105°X105°	0,6kg

DOWNLIGHT LED SF 3.1 2

	P	lm	K	Ra	IP		KG
DWN3SF.21.017.8A3000	17	2400	3000K	>80	IP44	105°X105°	1kg
DWN3SF.21.017.8A4000	17	2450	4000K	>80	IP44	105°X105°	1kg
DWN3SF.21.022.8A3000	22	2950	3000K	>80	IP44	105°X105°	1kg
DWN3SF.21.022.8A4000	22	3000	4000K	>80	IP44	105°X105°	1kg

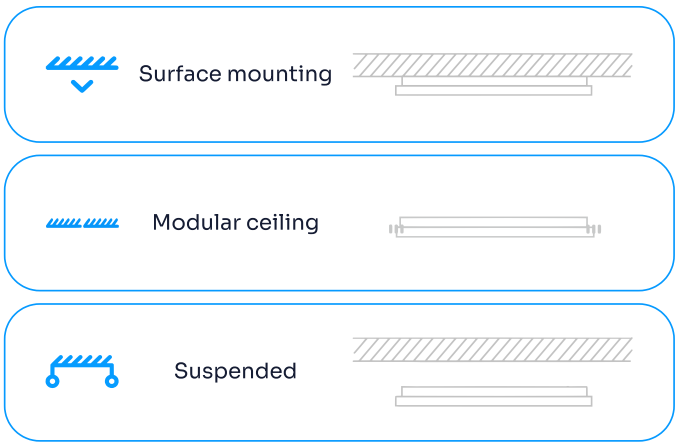
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

DWN3SF.21.026.8A3000	26	3500	3000K	>80	IP44	105°X105°	1kg
DWN3SF.21.026.8A4000	26	3600	4000K	>80	IP44	105°X105°	1kg



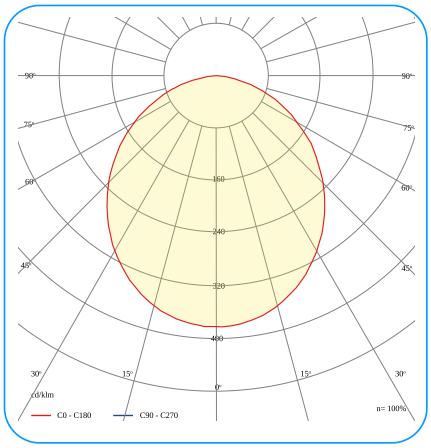
	H	W	L
DWN3SF.1	75	0	160
DWN3SF.2	75	0	230

Montage



To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



105°X105°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
DWN3SF DOWNLIGHT LED SF 3.1	1 1	1 LIft 1	011 11W	8 >80	A Mid Power	3000 3000K	0 No lens	P13 PMMA diffuser Matt	105105 105°x105°	00 On/Off	1040 -10°C÷40°C	05Y 5 Years	B001 Black, RAL9005
	2 2		016 16W			4000 4000K				D0 DALI			G001 Gray, RAL7038
			017 17W										W001 White, RAL9016
			022 22W										
			026 26W										

Example product code

DWN3SF.11.016.8A3000.0P13.105105.00.1040.05Y.W001

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

DOWNLIGHT LED RC 3.0

Advantages

- High protection class IP66
- Solid aluminum housing
- Quick and easy installation
- Branded components

IP65

DOWNLIGHT LED RC 3.0 1

	P			Ra	IP		
DWN3RC.10.015.8A3000	15	1800	3000K	>80	IP65	110°X110°	0,5kg
DWN3RC.10.015.8A4000	15	1900	4000K	>80	IP65	110°X110°	0,5kg

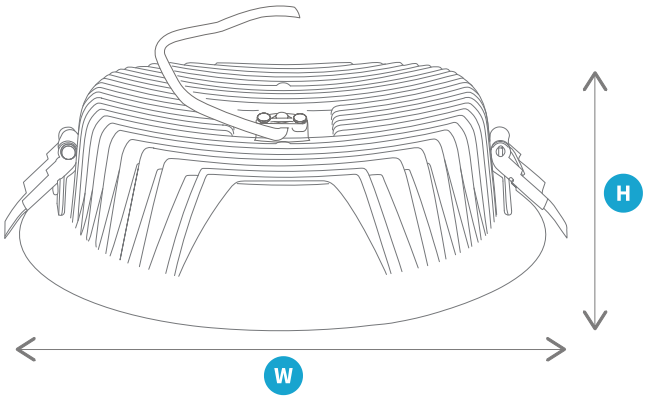
DOWNLIGHT LED RC 3.0 2

	P			Ra	IP		
DWN3RC.20.020.8A3000	20	2550	3000K	>80	IP65	110°X110°	0,5kg
DWN3RC.20.020.8A4000	20	2700	4000K	>80	IP65	110°X110°	0,5kg

DOWNLIGHT LED RC 3.0 3

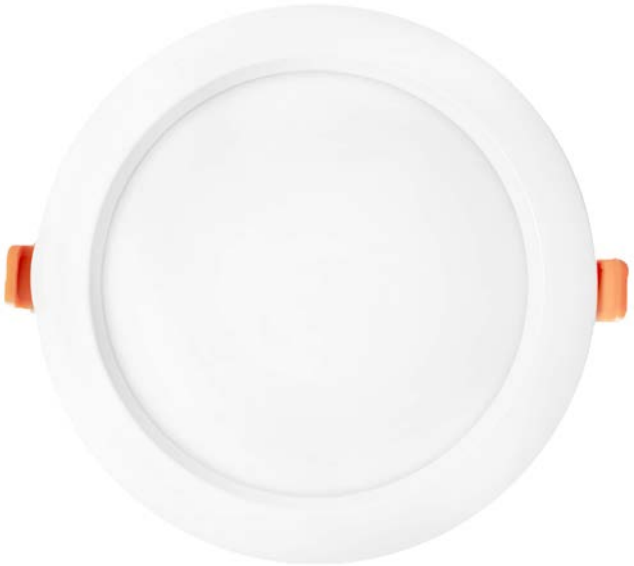
	P			Ra	IP		
DWN3RC.30.030.8A3000	30	3400	3000K	>80	IP65	110°X110°	0,5kg
DWN3RC.30.030.8A4000	30	3600	4000K	>80	IP65	110°X110°	0,5kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
DWN3RC.1	75	0	190
DWN3RC.2	75	0	190
DWN3RC.3	75	0	190

Montage

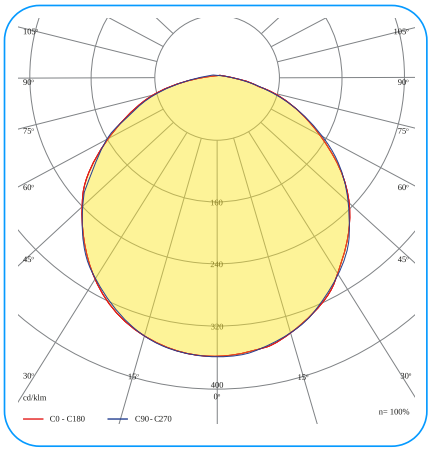


Recessed-mounted

Modular ceiling

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



110°X110°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
DWN3RC DOWNLIGHT LED RC 3.0	1 1	0 Standard	015 15W	8 >80	A Mid Power	3000 3000K	0 No lens	P13 PMMA diffuser Matt	110110 110°x110°	00 On/Off	2040 -20°C÷40°C	05Y 5 Years	0000 No modification
	2 2		020 20W			4000 4000K				D0 DALI			
	3 3		030 30W										

Example product code

DWN3RC.10.015.8A3000.0P13.110110.D0.2040.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

DOWNLIGHT LED RCA 3.0

Advantages

- Ability to direct the light beam as desired
- Quick and easy installation
- Branded components
- Solid aluminum housing

IP20 **IK**03

DOWNLIGHT LED RCA 3.0 1

	P	1m	K	Ra	IP		KG
DWN3RA.10.019.8E2000	19	1400	2000K	>80	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.10.019.8E2500	19	1850	2500K	>80	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.10.019.9D2700	19	1900	2700K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.10.019.9D3000	19	1900	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.10.019.9D4000	19	2000	4000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.10.019.9E3000	19	1750	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.10.019.9E4200	19	1600	4200K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.10.019.9E5700	19	2050	5700K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.10.019.9F3000	19	1750	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

DWN3RA.10.019.9G3000	19	1950	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.10.019.9G3500	19	2000	3500K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.10.019.9G4000	19	2150	4000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg

DOWNLIGHT LED RCA 3.0 2

	P	lm	K	Ra	IP		KG
DWN3RA.20.025.8E2000	25	1750	2000K	>80	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.20.025.8E2500	25	2400	2500K	>80	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.20.025.9D2700	25	2500	2700K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.20.025.9D3000	25	2500	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.20.025.9D4000	25	2600	4000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.20.025.9E3000	25	2250	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.20.025.9E4200	25	2000	4200K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.20.025.9E5700	25	2600	5700K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.20.025.9F3000	25	2200	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.20.025.9G3000	25	2500	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.20.025.9G3500	25	2500	3500K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.20.025.9G4000	25	2700	4000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

DOWNLIGHT LED RCA 3.0 3

	P	lm	K	Ra	IP		KG
DWN3RA.30.031.8E2000	31	2000	2000K	>80	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.30.031.8E2500	31	2900	2500K	>80	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.30.031.9D2700	31	3100	2700K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.30.031.9D3000	31	3100	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.30.031.9D4000	31	3200	4000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.30.031.9E3000	31	2700	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.30.031.9E4200	31	2400	4200K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.30.031.9E5700	31	3150	5700K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.30.031.9F3000	31	2650	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.30.031.9G3000	31	3000	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.30.031.9G3500	31	3000	3500K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.30.031.9G4000	31	3250	4000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg

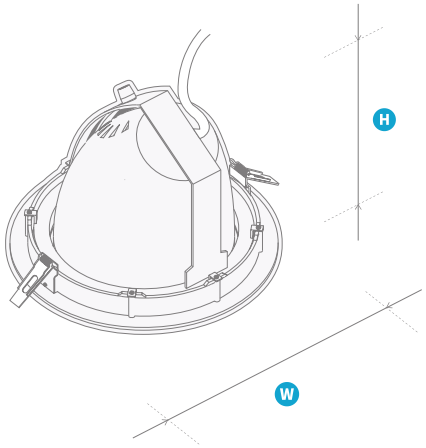
DOWNLIGHT LED RCA 3.0 4

	P	lm	K	Ra	IP		KG
DWN3RA.40.037.8E2000	37	2350	2000K	>80	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.40.037.8E2500	37	3450	2500K	>80	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

DWN3RA.40.037.9D2700	37	3650	2700K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.40.037.9D3000	37	3650	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.40.037.9D4000	37	3800	4000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.40.037.9E3000	37	3100	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.40.037.9E4200	37	2800	4200K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.40.037.9E5700	37	3650	5700K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.40.037.9F3000	37	3050	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.40.037.9G3000	37	3450	3000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.40.037.9G3500	37	3500	3500K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg
DWN3RA.40.037.9G4000	37	3800	4000K	>90	IP20	15°X15° 25°X25° 35°X35° 60°X60°	1,1kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
DWN3RA.1	150	0	170
DWN3RA.2	150	0	170
DWN3RA.3	150	0	170
DWN3RA.4	150	0	170

Montage

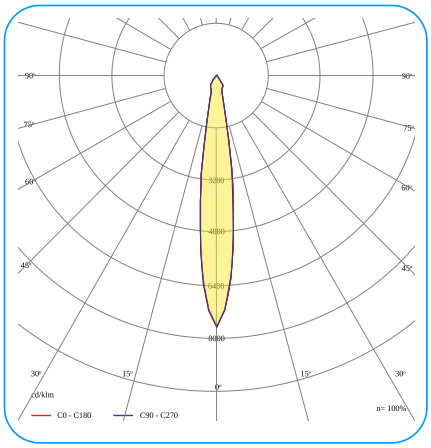
Recessed-mounted

Modular ceiling

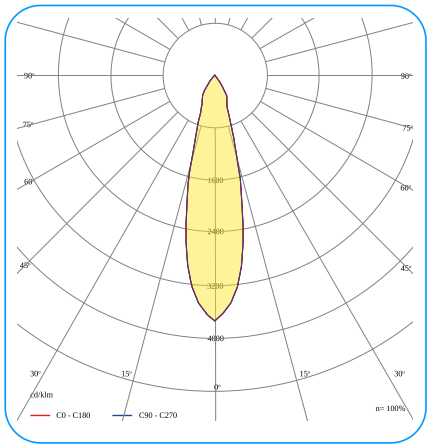
Plaster board

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

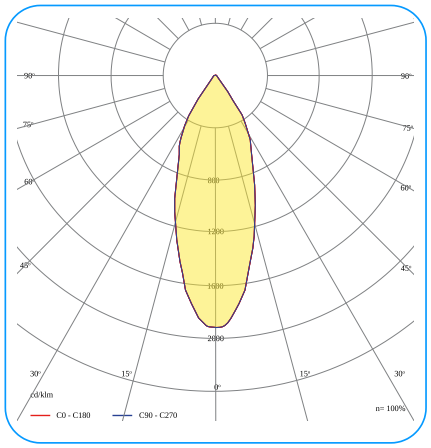
Luminous flux



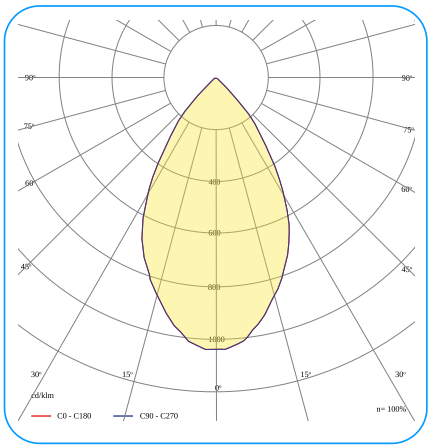
15°X15°



25°X25°



35°X35°



60°X60°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
DWN3RA DOWNLIGHT LED RCA 3.0	1 1	0 Standard	019 19W	8 >80	D COB	2000 2000K	0 No lens	S35 ABS reflector Glossy	015015 15°x15°	00 On/Off	2030 -20°C÷30°C	05Y 5 Years	B001 Black, RAL9005
	2 2		025 25W	9 >90	E COB Food/Special App	2500 2500K			025025 25°x25°				W001 White, RAL9016
	3 3		031 31W		F COB Premium White	2700 2700K			035035 35°x35°				
	4 4		037 37W		G COB Premium White	3000 3000K			060060 60°x60°				
						3500 3500K							
						4000 4000K							
						4200 4200K							
						5700 5700K							

Example product code

DWN3RA.10.019.8E2000.0S35.015015.00.2030.05Y.W001

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

SQLIGHT LED 1.1

Advantages

- Ability to direct the light beam as desired
- Quick and easy installation
- Branded components
- Solid aluminum housing

IP40

SQLIGHT LED 1.1 1

	P	lm	K	Ra	IP		KG
SQL1ST.11.019.8A4000	19	2700	4000K	>80	IP40	90°X90°	1,5kg

SQLIGHT LED 1.1 2

	P	lm	K	Ra	IP		KG
SQL1ST.21.023.8A4000	23	3250	4000K	>80	IP40	90°X90°	1,5kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

SQLIGHT LED 1.1 3

	P	lm	K	Ra	IP		KG
SQL1ST.31.027.8A4000	27	3800	4000K	>80	IP40	90°X90°	1,5kg

SQLIGHT LED 1.1 4

	P	lm	K	Ra	IP		KG
SQL1ST.41.030.8A4000	30	4150	4000K	>80	IP40	90°X90°	1,5kg

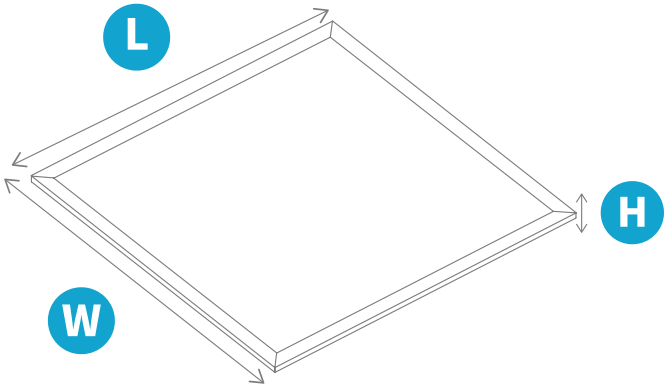
SQLIGHT LED 1.1 5

	P	lm	K	Ra	IP		KG
SQL1ST.51.034.8A4000	34	4650	4000K	>80	IP40	90°X90°	1,5kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

SQLIGHT LED 1.1 6

	P	lm	K	Ra	IP		KG
SQL1ST.61.040.8A4000	40	5400	4000K	>80	IP40	90°X90°	1,5kg



	H	W	L
SQL1ST.1	25	595	595
SQL1ST.2	25	595	595
SQL1ST.3	25	595	595
SQL1ST.4	25	595	595
SQL1ST.5	25	595	595
SQL1ST.6	25	595	595

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

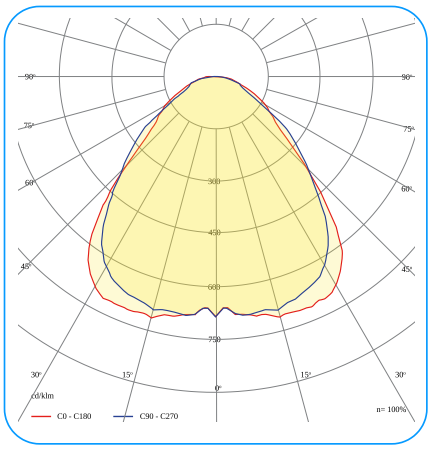
Surface mounting

Recessed-mounted

Modular ceiling

Suspended

Luminous flux



90°X90°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
SQL1ST SQLIGHT LED 1.1	1 1	1 Lift 1	019 19W	8 >80	A Mid Power	4000 4000K	1 PMMA lens	P34 PS diffuser Microprismatic	090090 90°x90°	00 On/Off	0040 -0°C÷40°C	05Y 5 Years	0000 No modification
	2 2		023 23W							D0 DALI			
	3 3		027 27W										
	4 4		030 30W										
	5 5		034 34W										
	6 6		040 40W										

Example product code

SQL1ST.11.019.8A4000.1P34.090090.D0.0040.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

SQFLAT LED 1.1

Advantages

- Quick and easy installation
- Low UGR coefficients

IP40 | III | CE

SQFLAT LED 1.1 1

	P	lm	K	Ra	IP		KG
SQF1ST.11.021.8A3000	21	2500	3000K	>80	IP40	90°X90°	2,2kg
SQF1ST.11.021.8A4000	21	2650	4000K	>80	IP40	90°X90°	2,2kg

SQFLAT LED 1.1 2

	P	lm	K	Ra	IP		KG
SQF1ST.21.025.8A3000	25	3000	3000K	>80	IP40	90°X90°	2,2kg
SQF1ST.21.025.8A4000	25	3150	4000K	>80	IP40	90°X90°	2,2kg

SQFLAT LED 1.1 3

	P	lm	K	Ra	IP		KG
SQF1ST.31.029.8A3000	29	3500	3000K	>80	IP40	90°X90°	2,2kg
SQF1ST.31.029.8A4000	29	3650	4000K	>80	IP40	90°X90°	2,2kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

SQFLAT LED 1.1 4

	P	lm	K	Ra	IP		KG
SQF1ST.41.034.8A3000	34	4000	3000K	>80	IP40	90°X90°	2,2kg
SQF1ST.41.034.8A4000	34	4200	4000K	>80	IP40	90°X90°	2,2kg

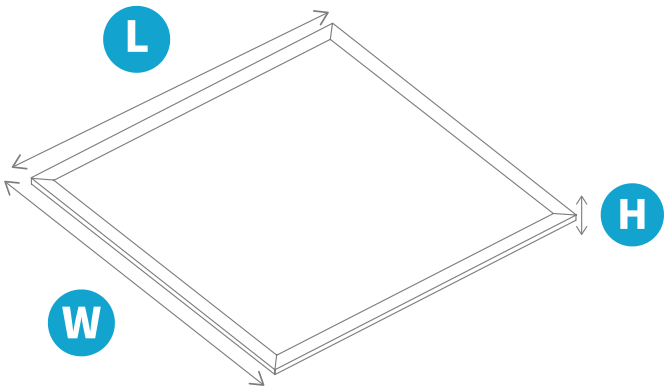
SQFLAT LED 1.1 5

	P	lm	K	Ra	IP		KG
SQF1ST.51.038.8A3000	38	4500	3000K	>80	IP40	90°X90°	2,2kg
SQF1ST.51.038.8A4000	38	4700	4000K	>80	IP40	90°X90°	2,2kg

SQFLAT LED 1.1 6

	P	lm	K	Ra	IP		KG
SQF1ST.61.044.8A3000	44	5200	3000K	>80	IP40	90°X90°	2,2kg
SQF1ST.61.044.8A4000	44	5450	4000K	>80	IP40	90°X90°	2,2kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

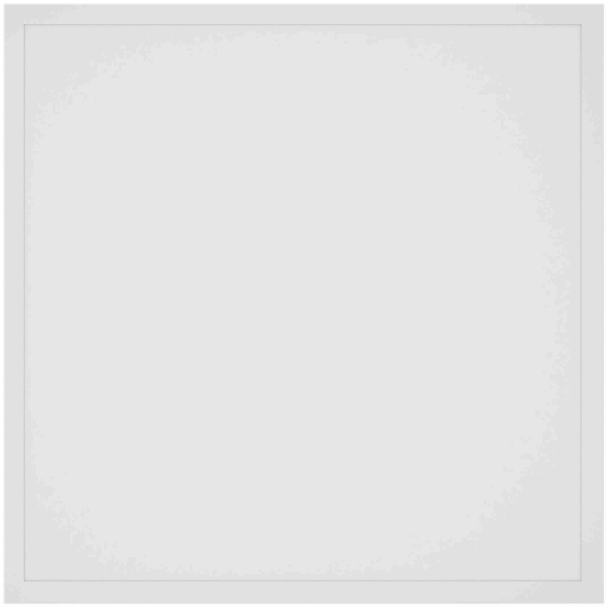


	H	W	L
SQF1ST.2	10	595	595
SQF1ST.3	10	595	595
SQF1ST.4	10	595	595
SQF1ST.5	10	595	595
SQF1ST.6	10	595	595
SQF1ST.1	10	595	595

SQF1ST.2	2,4	64	120x80
SQF1ST.3	2,4	64	120x80
SQF1ST.4	2,4	64	120x80
SQF1ST.5	2,4	64	120x80
SQF1ST.6	2,4	64	120x80
SQF1ST.1	2,4	64	120x80

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage



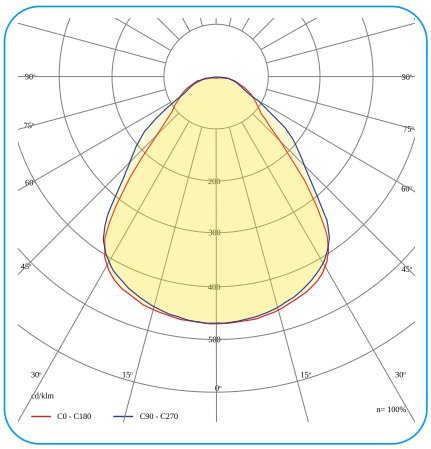
Surface mounting

Recessed-mounted

Modular ceiling

Suspended

Luminous flux



90°X90°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
SQF1ST SQFLAT LED 1.1	1 1	1 Lift 1	021 21W	8 >80	A Mid Power	3000 3000K	0 No lens	P34 PS diffuser Microprismatic	090090 90°x90°	00 On/Off	2040 -20°C÷40°C	05Y 5 Years	0000 No modification
	2 2		025 25W			4000 4000K				D0 DALI			
	3 3		029 29W										
	4 4		034 34W										
	5 5		038 38W										
	6 6		044 44W										

Example product code

SQF1ST.21.025.8A4000.0P34.090090.00.2040.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

SQFLAT LED D1 1.1

Advantages

- Quick and easy installation
- Low UGR coefficients

IP40

SQFLAT LED D1 1.1 1

	P	lm	K	Ra	IP		KG
SQF1D1.11.021.8A3000	21	2500	3000K	>80	IP40	90°X90°	2,4kg
SQF1D1.11.021.8A4000	21	2650	4000K	>80	IP40	90°X90°	2,4kg

SQFLAT LED D1 1.1 2

	P	lm	K	Ra	IP		KG
SQF1D1.21.025.8A3000	25	3000	3000K	>80	IP40	90°X90°	2,4kg
SQF1D1.21.025.8A4000	25	3150	4000K	>80	IP40	90°X90°	2,4kg

SQFLAT LED D1 1.1 3

	P	lm	K	Ra	IP		KG
SQF1D1.31.029.8A3000	29	3500	3000K	>80	IP40	90°X90°	2,4kg
SQF1D1.31.029.8A4000	29	3650	4000K	>80	IP40	90°X90°	2,4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

SQFLAT LED D1 1.1 4

	P	lm	K	Ra	IP		KG
SQF1D1.41.034.8A3000	34	4000	3000K	>80	IP40	90°X90°	2,4kg
SQF1D1.41.034.8A4000	34	4200	4000K	>80	IP40	90°X90°	2,4kg

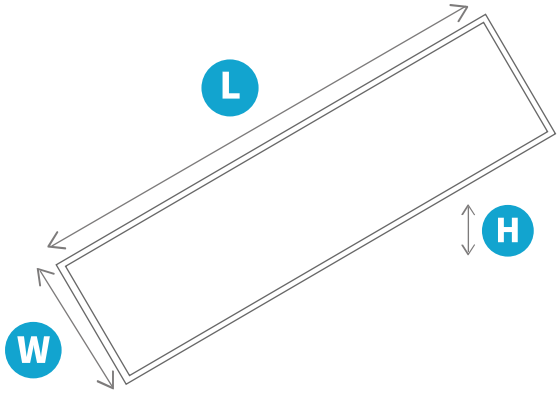
SQFLAT LED D1 1.1 5

	P	lm	K	Ra	IP		KG
SQF1D1.51.038.8A3000	38	4500	3000K	>80	IP40	90°X90°	2,4kg
SQF1D1.51.038.8A4000	38	4700	4000K	>80	IP40	90°X90°	2,4kg

SQFLAT LED D1 1.1 6

	P	lm	K	Ra	IP		KG
SQF1D1.61.044.8A3000	44	5200	3000K	>80	IP40	90°X90°	2,4kg
SQF1D1.61.044.8A4000	44	5450	4000K	>80	IP40	90°X90°	2,4kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
SQF1D1.2	10	295	1195
SQF1D1.3	10	295	1195
SQF1D1.4	10	295	1195
SQF1D1.5	10	295	1195
SQF1D1.6	10	295	1195
SQF1D1.1	10	295	1195

SQF1D1.2	2,4	64	120x80
SQF1D1.3	2,4	64	120x80
SQF1D1.4	2,4	64	120x80
SQF1D1.5	2,4	64	120x80
SQF1D1.6	2,4	64	120x80
SQF1D1.1	2,4	64	120x80

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

Montage

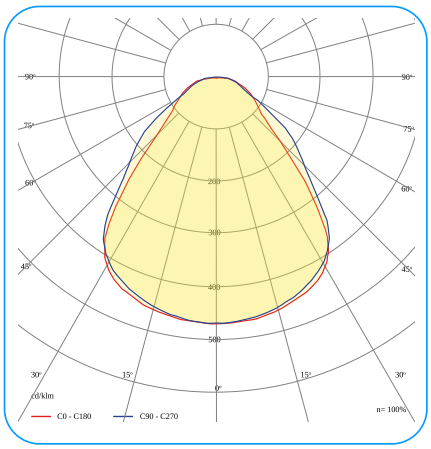
Surface mounting

Recessed-mounted

Modular ceiling

Suspended

Luminous flux



90°X90°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
SQF1D1 SQFLAT LED D1 1.1	1 1	1 Lift 1	021 21W	8 >80	A Mid Power	3000 3000K	0 No lens	P34 PS diffuser Microprismatic	090090 90°x90°	00 On/Off	2040 -20°C÷40°C	05Y 5 Years	0000 No modification
	2 2		025 25W			4000 4000K				D0 DALI			
	3 3		029 29W										
	4 4		034 34W										
	5 5		038 38W										
	6 6		044 44W										

Example product code

SQF1D1.21.025.8A4000.0P34.090090.00.2040.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

BRILLO LED 1.0

Advantages

- High luminous efficiency up to 160Lm/W
- UGR reduction due to the applied raster
- Quick and easy installation
- Several mounting options

IP20 **IK**03 III

BRILLO LED 1.0 1

	P	1m	K	Ra	IP		KG
BRL1ST.10.018.8A3000	18	2600	3000K	>80	IP20	65°X65° 75°X75°	3,5kg
BRL1ST.10.018.8A4000	18	2800	4000K	>80	IP20	65°X65° 75°X75°	3,5kg

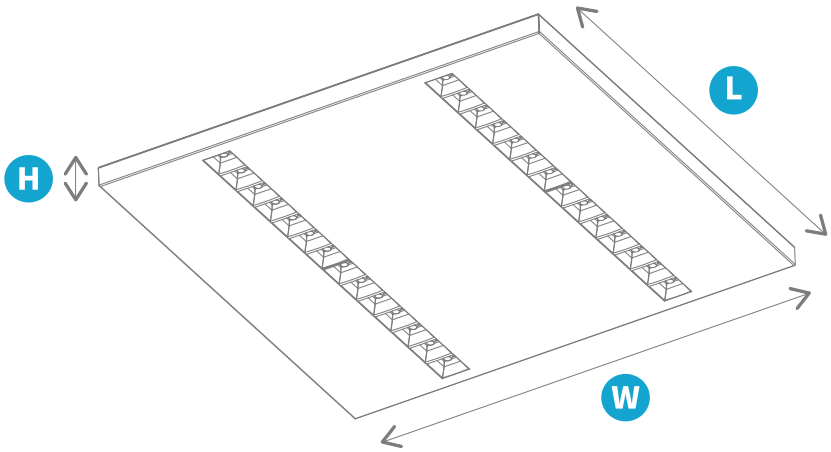
BRILLO LED 1.0 2

	P	1m	K	Ra	IP		KG
BRL1ST.20.024.8A3000	24	3550	3000K	>80	IP20	65°X65° 75°X75°	3,5kg
BRL1ST.20.024.8A4000	24	3800	4000K	>80	IP20	65°X65° 75°X75°	3,5kg

BRILLO LED 1.0 3

	P	1m	K	Ra	IP		KG
BRL1ST.30.030.8A3000	30	4500	3000K	>80	IP20	65°X65° 75°X75°	3,5kg
BRL1ST.30.030.8A4000	30	4800	4000K	>80	IP20	65°X65° 75°X75°	3,5kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip



	H	W	L
BRL1ST.1	25	595	595
BRL1ST.2	25	595	595
BRL1ST.3	25	595	595

Montage

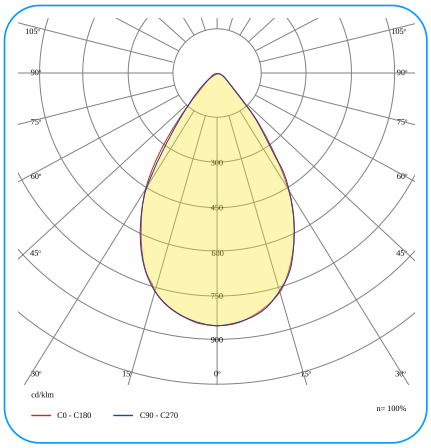
Surface mounting

Recessed-mounted

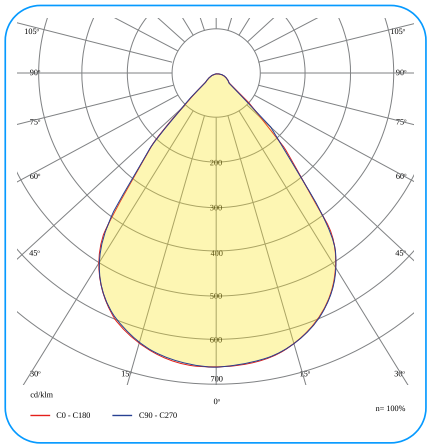
Modular ceiling

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Luminous flux



65°X65°



75°X75°

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
BRL1ST BRILLO LED 1.0	1 1	0 Standard	018 18W	8 >80	A Mid Power	3000 3000K	1 PMMA lens	R23 PC raster Matt	065065 65°x65°	00 On/O	0040 -0°C÷40°C	05Y 5 Years	0000 No modification
	2 2		024 24W			4000 4000K			075075 75°x75°	D0 DALI			
	3 3		030 30W										

Example product code

BRL1ST.10.018.8A3000.1R23.065065.00.0040.05Y.0000

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

TRACKLIGHT LED 3.1

Advantages

- Ability to direct the light beam as desired
- Quick and easy installation
- Branded components
- Solid aluminum housing
- High CRI>90

IP20

TRACKLIGHT LED 3.1 1

	P	lm	K	Ra	IP		KG
TRC3ST.11.013.8D2700	13	1700	2700K	>80	IP20	20°X20° 35°X35° 50°X50° 65°X65° 15°X15°	0,7kg
TRC3ST.11.013.8D3000	13	1700	3000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.11.013.8D4000	13	1750	4000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.11.013.8D5000	13	1750	5000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.11.013.8E2000	13	1100	2000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.11.013.8E2500	13	1500	2500K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.11.013.9D2700	13	1500	2700K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.11.013.9D3000	13	1500	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.11.013.9D4000	13	1550	4000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

TRC3ST.11.013.9E3000	13	1400	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.11.013.9E4200	13	1250	4200K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.11.013.9E5700	13	1600	5700K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.11.013.9F3000	13	1400	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.11.013.9G3000	13	1600	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.11.013.9G3500	13	1650	3500K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.11.013.9G4000	13	1700	4000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg

TRACKLIGHT LED 3.1 2

	P	lm	K	Ra	IP		KG
TRC3ST.21.019.8D2700	19	2400	2700K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.21.019.8D3000	19	2400	3000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.21.019.8D4000	19	2500	4000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.21.019.8D5000	19	2500	5000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.21.019.8E2000	19	1550	2000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.21.019.8E2500	19	2100	2500K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.21.019.9D2700	19	2150	2700K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.21.019.9D3000	19	2150	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.21.019.9D4000	19	2250	4000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

TRC3ST.21.019.9E3000	19	1950	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.21.019.9E4200	19	1750	4200K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.21.019.9E5700	19	2250	5700K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.21.019.9F3000	19	2000	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.21.019.9G3000	19	2250	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.21.019.9G3500	19	2300	3500K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.21.019.9G4000	19	2400	4000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg

TRACKLIGHT LED 3.1 3

	P	lm	K	Ra	IP		KG
TRC3ST.31.021.8D2700	21	2650	2700K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.31.021.8D3000	21	2650	3000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.31.021.8D4000	21	2750	4000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.31.021.8D5000	21	2750	5000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.31.021.8E2000	21	1650	2000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.31.021.8E2500	21	2300	2500K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.31.021.9D2700	21	2400	2700K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.31.021.9D3000	21	2400	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.31.021.9D4000	21	2500	4000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

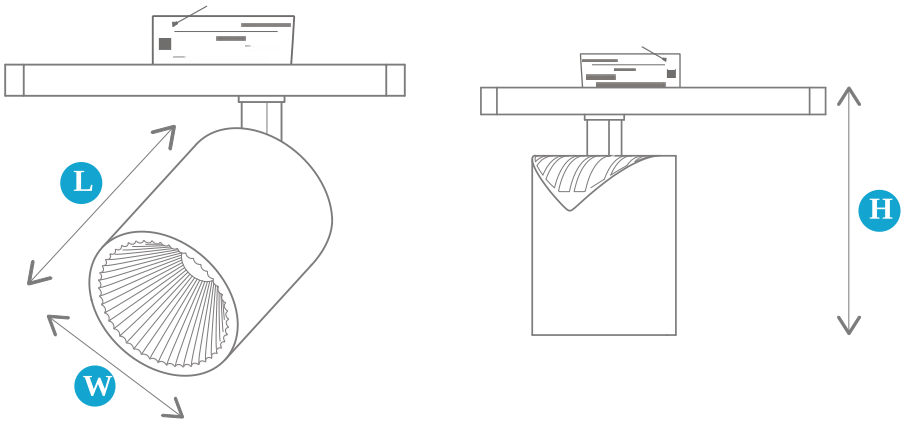
TRC3ST.31.021.9E3000	21	2150	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.31.021.9E4200	21	1950	4200K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.31.021.9E5700	21	2500	5700K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.31.021.9F3000	21	2200	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.31.021.9G3000	21	2400	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.31.021.9G3500	21	2450	3500K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.31.021.9G4000	21	2600	4000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg

TRACKLIGHT LED 3.1 4

	P	lm	K	Ra	IP		KG
TRC3ST.41.023.8D2700	23	2900	2700K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.41.023.8D3000	23	2900	3000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.41.023.8D4000	23	3000	4000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.41.023.8D5000	23	3000	5000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.41.023.8E2000	23	1800	2000K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.41.023.8E2500	23	2500	2500K	>80	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.41.023.9D2700	23	2600	2700K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.41.023.9D3000	23	2600	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.41.023.9D4000	23	2700	4000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

TRC3ST.41.023.9E3000	23	2300	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.41.023.9E4200	23	2100	4200K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.41.023.9E5700	23	2700	5700K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.41.023.9F3000	23	2050	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.41.023.9G3000	23	2350	3000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.41.023.9G3500	23	2400	3500K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg
TRC3ST.41.023.9G4000	23	2550	4000K	>90	IP20	15°X15° 20°X20° 35°X35° 50°X50° 65°X65°	0,7kg

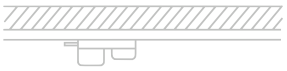


	H	W	L
TRC3ST.1	96	0	84
TRC3ST.2	96	0	84
TRC3ST.3	96	0	84
TRC3ST.4	96	0	84

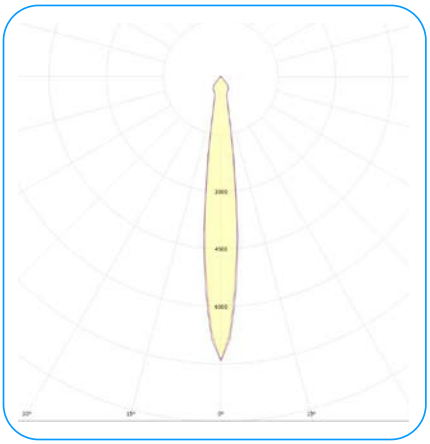
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Montage

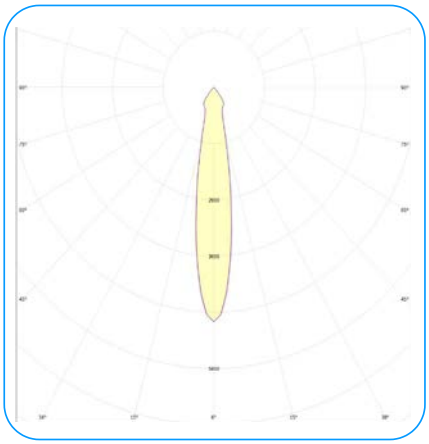
3-phase rail



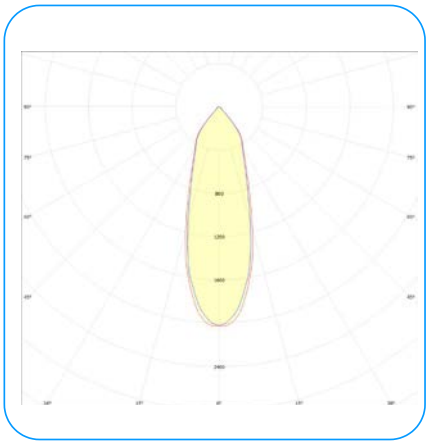
Luminous flux



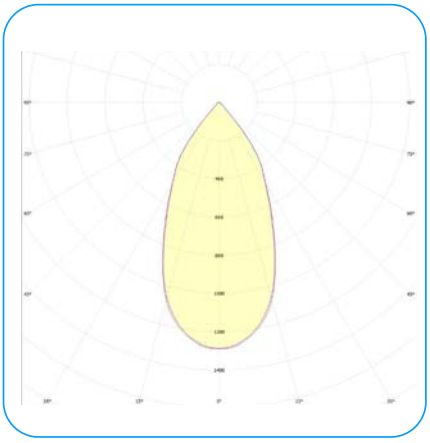
15°X15°



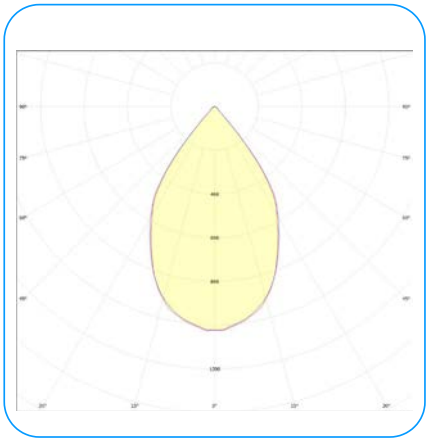
20°X20°



35°X35°



50°X50°



65°X65°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the speci ed beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
TRC3ST TRACKLIGHT LED 3.1	1 1	1 Lift 1	013 13W	8 >80	D COB	2000 2000K	0 No lens	S35 ABS reflector Glossy	015015 15°x15°	00 On/Off	2035 -20°C÷35°C	05Y 5 Years	B001 Black, RAL9005
	2 2		019 19W	9 >90	E COB Food/Special App	2500 2500K			020020 20°x20°				W001 White, RAL9016
	3 3		021 21W		F COB Premium White	2700 2700K			035035 35°x35°				
	4 4		023 23W		G COB Premium White	3000 3000K			050050 50°x50°				
						3500 3500K			065065 65°x65°				
						4000 4000K							
						4200 4200K							
						5000 5000K							
						5700 5700K							

Example product code

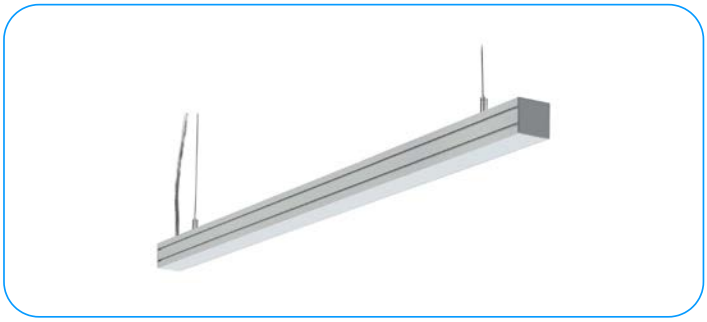
TRC3ST.11.013.8D3000.0S35.015015.00.2035.05Y.W001

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

ARES LED 1.0

Advantages

- Branded components
- Solid aluminum housing
- Quick and easy installation



IP42

ARES LED 1.0 1

	P	lm	K	Ra	IP		KG
ARS1ST.10.012.8A3000	12	800	3000K	>80	IP42	100°X100°	0,9kg
ARS1ST.10.012.8A4000	12	850	4000K	>80	IP42	100°X100°	0,9kg

ARES LED 1.0 2

	P	lm	K	Ra	IP		KG
ARS1ST.20.016.8A3000	16	1200	3000K	>80	IP42	100°X100°	1,2kg
ARS1ST.20.016.8A4000	16	1250	4000K	>80	IP42	100°X100°	1,2kg

ARES LED 1.0 3

	P	lm	K	Ra	IP		KG
ARS1ST.30.020.8A3000	20	1600	3000K	>80	IP42	100°X100°	1,5kg
ARS1ST.30.020.8A4000	20	1650	4000K	>80	IP42	100°X100°	1,5kg

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

ARES LED 1.0 4

	P	lm	K	Ra	IP		KG
ARS1ST.40.025.8A3000	25	1950	3000K	>80	IP42	100°X100°	1,8kg
ARS1ST.40.025.8A4000	25	2050	4000K	>80	IP42	100°X100°	1,8kg

ARES LED 1.0 5

	P	lm	K	Ra	IP		KG
ARS1ST.50.029.8A3000	29	2350	3000K	>80	IP42	100°X100°	2,1kg
ARS1ST.50.029.8A4000	29	2450	4000K	>80	IP42	100°X100°	2,1kg

ARES LED 1.0 6

	P	lm	K	Ra	IP		KG
ARS1ST.60.033.8A3000	33	2750	3000K	>80	IP42	100°X100°	2,4kg
ARS1ST.60.033.8A4000	33	2850	4000K	>80	IP42	100°X100°	2,4kg

ARES LED 1.0 7

	P	lm	K	Ra	IP		KG
ARS1ST.70.037.8A3000	37	3150	3000K	>80	IP42	100°X100°	2,7kg
ARS1ST.70.037.8A4000	37	3300	4000K	>80	IP42	100°X100°	2,7kg

ARES LED 1.0 8

	P	lm	K	Ra	IP		KG
ARS1ST.80.041.8A3000	41	3550	3000K	>80	IP42	100°X100°	3kg

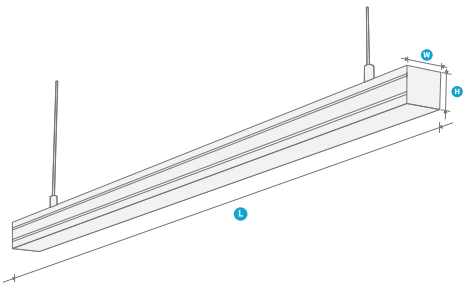
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

ARS1ST.80.041.8A4000	41	3700	4000K	>80	IP42	100°X100°	3kg

ARES LED 1.0 9

	P	1m	K	Ra	IP		KG
ARS1ST.90.045.8A3000	45	3950	3000K	>80	IP42	100°X100°	3,3kg
ARS1ST.90.045.8A4000	45	4100	4000K	>80	IP42	100°X100°	3,3kg

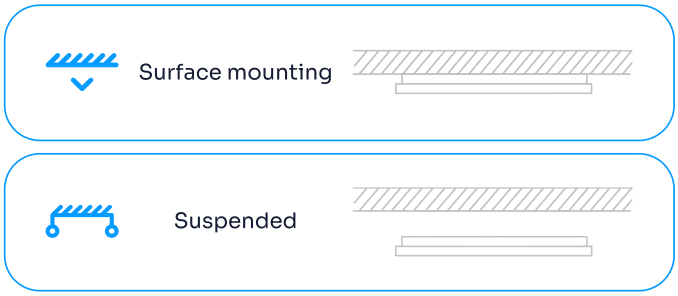
To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip



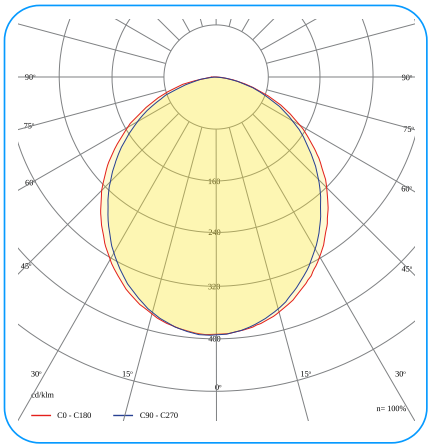
	H	W	L
ARS1ST.1	49	49	415
ARS1ST.2	49	49	615
ARS1ST.3	49	49	815
ARS1ST.4	49	49	1015
ARS1ST.5	49	49	1215
ARS1ST.6	49	49	1415
ARS1ST.7	49	49	1615
ARS1ST.8	49	49	1815
ARS1ST.9	49	49	2015

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

Montage



Luminous flux



100°X100°

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

Available configurations

Family	Power version	Version	Power [W]	CRI	Type of diode	CCT [K]	Lens material	Diffuser material	Beam angle	Control	Operating temperature	Warranty	Modifications
ARS1ST ARES LED 1.0	1 1	0 Standard	012 12W	8 >80	A Mid Power	3000 3000K	0 No lens	P23 PC diffuser Matt	100100 100°x100°	00 On/Off	2040 -20°C÷40°C	05Y 5 Years	B001 Black, RAL9005
	2 2		016 16W			4000 4000K				D0 DALI			G001 Gray, RAL7038
	3 3		020 20W										W001 White, RAL9016
	4 4		025 25W										
	5 5		029 29W										
	6 6		033 33W										
	7 7		037 37W										
	8 8		041 41W										
	9 9		045 45W										

Example product code

ARS1ST.10.012.8A3000.0P23.100100.D0.2040.05Y.B001

To determine the exact light parameters for the selected beam angle, you need to use the photometric files for the specified beam angle.
Download link: LDT-LUXON-LED.zip

Retail Projects

Retail Project

KOMFORT HOME

See case study

542 LED fixtures installed at the KOMFORT HOME store in Komorniki provided uniform lighting for the retail space, improved shopping comfort, and enhanced energy efficiency.

Type of Project

Large retail store

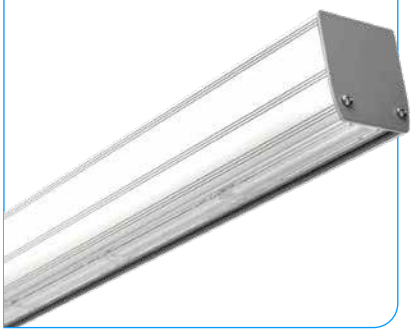
Industry:

Interior design and furnishing

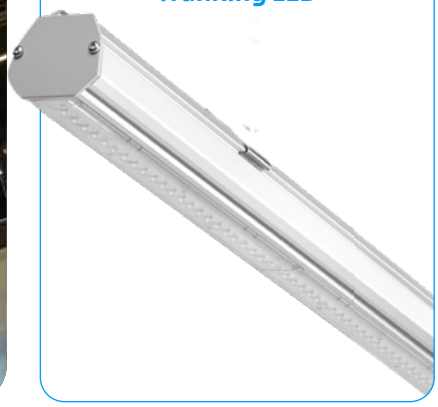
Specific Requirements:

High color rendering index, synchronized deliverie.

Lumiline LED



Trunking LED



Retail Project

PSB Mrówka Sulejów

See case study

Energy consumption was reduced threefold, and l**ighting intensity increased 4.5 times (700 lx)** at PSB Mrówka Sulejów following the lighting modernization. This led to a **reduction in CO2 emission by 38 tons annually**.

Type of Project

Large retail store

Industry:

Interior design and furnishing

Specific Requirements:

High color rendering index, synchronized deliveries

Lumiline LED

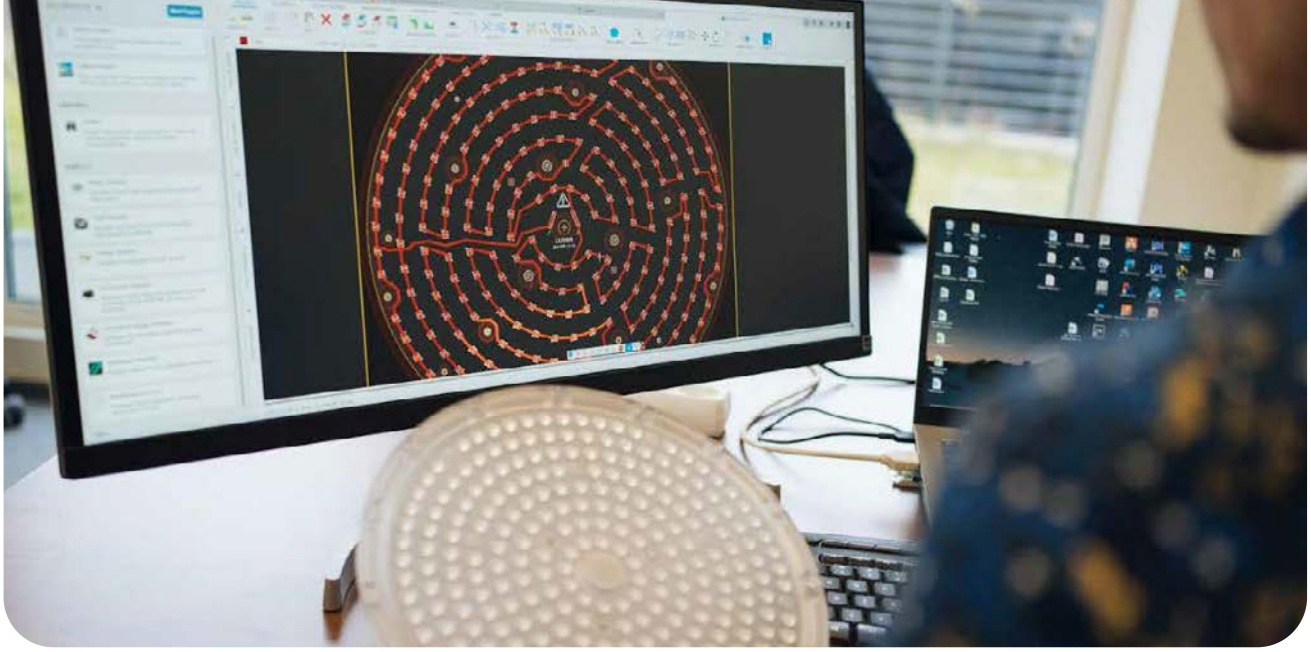
How We Work – Bright Collaboration with LUXON

Tailored Solutions for Every Investment

In Luxon, we focus on partnership-based and efficient cooperation. **Every client is assigned a dedicated account manager who oversees all stages of project execution**. This ensures smooth communication and quick order completion, allowing you to concentrate on the key goals of your investment. From the initial consultation to the final implementation, your project remains fully under control.

Flexible Product Customization to Meet Specific Requirements

Our Research and Development team offers solutions precisely tailored to the most demanding technical parameters and unique installation needs. We design LED fixtures to perfectly match the requirements of your investment, regardless of its scale or complexity. **Each solution takes into account specific installation and usage conditions, ensuring maximum functionality and efficiency.**



Product Reliability – Low Failure Rates and Extended Warranty

We understand the importance of lighting reliability in the long term. **Our LED luminaires are characterized by exceptionally low failure rates, which reduces the need for maintenance and minimizes repair costs**. Thanks to transparent product specifications, you know exactly what you're buying. Additionally, we offer warranties ranging from 5 to 10 years, providing extra security for your investment.

Lighting Solutions Delivered on Time

Our solutions are designed with dynamic project schedules in mind. With "just-in-time" deliveries and stable supply chains, our products arrive on-site within just 3-4 weeks, supporting timely project completion.

Luxon's portfolio includes products tailored to diverse requirements—ranging from technical parameters to budget constraints and specific applications. This allows us to precisely match solutions to the unique needs of your project.

> **Long-Term Cooperation is Our Priority.**
> **The success of your investment is also our success.**
>
> Maciej Szott, Vice President of Luxon

Let's talk about your investment!

Contact us to discuss the details of your project and find the best lighting solutions tailored to your needs.

We are happy to help!

CONTACT

+48 501 147 425

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