

# 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

IK10



## HIGHBAY LED 5.1.1

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

## HIGHBAY LED 5.1.2

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

## HIGHBAY LED 5.1 3

	P			Ra	IP		
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			Ra	IP		
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

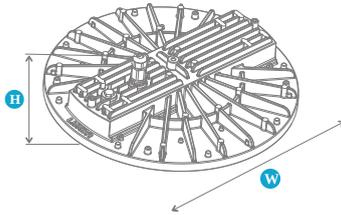
## HIGHBAY LED 5.1 5

	P			Ra	IP		
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

	<b>P</b>			<b>Ra</b>	<b>IP</b>		
HBYSST.61.228.8A3000	228	33050 - 38750	3000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg
HBYSST.61.228.8A4000	228	34500 - 40400	4000K	>80	IP66	105°X105° 95°X95° 45°X45°	6,6kg
HBYSST.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 flux ranges for a given power version for illustrative purposes.**



		H	W	L
STANDARD DALI	HBV5ST.1	117 117	434 434	434 434
STANDARD DALI	HBV5ST.2	117 117	434 434	434 434
STANDARD DALI	HBV5ST.3	117 117	434 434	434 434
STANDARD DALI	HBV5ST.4	117 117	434 434	434 434
STANDARD DALI	HBV5ST.5	117 117	434 434	434 434
STANDARD DALI	HBV5ST.6	117 117	434 434	434 434

## Montage



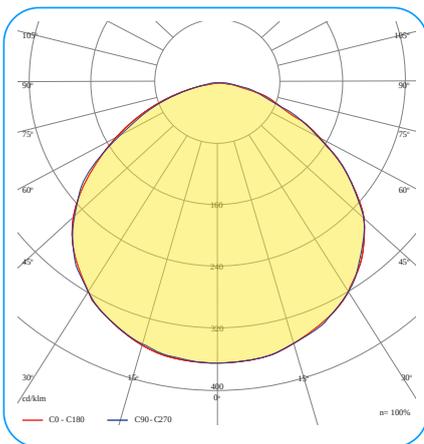
Surface mounting



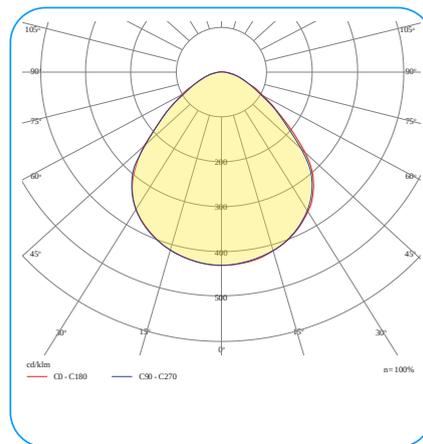
Suspended



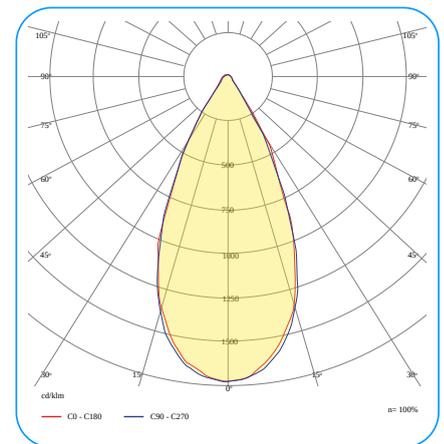
## Luminous flux



105°X105°



95°X95°



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
HB5ST 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

HB5ST.11.078.8A3000.0G12.105105.00.2555.08Y.0000

## Photo Gallery

