

code: 206755 EAN: 5905378206755

LED line LITE HighBay luminaire
STREAKBAY 100W 4000K 10000lm

The **STREAKBAY High Bay LED** is an advanced lighting fixture ideal for industrial applications. With a robust die-cast aluminum construction and an IP65 protection rating, STREAKBAY is highly suited for harsh environments, ensuring reliable performance even in extreme temperatures.

This fixture offers a wide range of models with power options of 50W, 100W, 150W, and 200W, and a color temperature of 4000K, allowing for perfect adaptation to the specific requirements of any space. Equipped with a 120x60° asymmetric lens, it minimizes light dispersion and allows for installation at greater heights, ensuring even illumination of the work surface.

With a high efficiency of 100 lm/W and a color rendering index of RA>80, STREAKBAY provides intense, natural light that improves working comfort and reduces eye strain.



Beam angle



Ambient temperature suitable for operation



Lifespan



Voltage range and voltage type



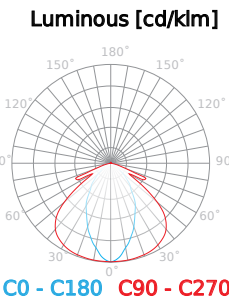
LED type



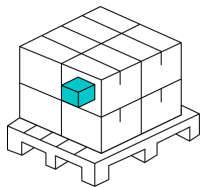
LED quantity

Parameter	Value
Luminous efficacy	100 lm/W
Power	100 W
Colour of the light	White
Energy efficiency class 2019/2015	E
Luminous flux	10000 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	65
Warranty (years)	5
Survival factor	0.9
Lifetime L70B50	36 000
Weight	1400 g
Supply voltage range and voltage type	220-240V AC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
The lumen maintenance factor	96 %
Beam angle	120x60 °
Material (cover)	polycarbonate
Material (housing)	DIE-CAST alu
LED type	SMD LED
LED quantity	108
Power Factor	0,95

Parameter	Value
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-40÷40 °C
For indoor and outdoor use	YES
IEC protection class	I
IK protection rating	08
Lamp's warm-up time to 60%	1
Length	545 mm
Width	118 mm
Height	78 mm
Product weight with packaging	1567 g
EPREL ID	2 014 000
Form of the product (EPREL)	Glass Out
Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Is the product equipped with an integrated light source? (EPREL)	Yes
Non-directional or directional light source (EPREL)	NDLS
Mains or non- mains light source (EPREL)	MLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
Total luminous flux (EPREL)	11 680
On-mode power Pon (EPREL)	100
Useful luminous flux Φuse (EPREL)	11 680
Beam angle in degrees (EPREL)	120

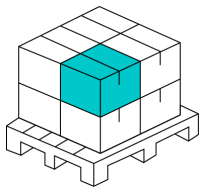


Single packaging



Width	550 mm
Height	90 mm
Length	125 mm
Weight	1,6 kg
	1

Bulk packaging



Outer box quantity	5 pcs.
	5
Width	890 mm
	505
Length	162 mm
Weight	8,6 kg
Volume	0,041 m3

Europallet

