



LED line LITE HighBay luminaire STREAKBAY 50W 4000K 10000lm

The **STREAKBAY High Bay LED** is an advanced lighting fixture ideal for industrial applications. With a robust diecast 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.



Voltage range and voltage type

Ambient temperature suitable for operation

³⁶ 000 h ³⁶ 000 h L70B50

Lifespan

LED quantity

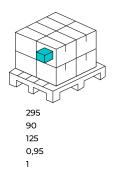
Parameter	Value
Luminous efficacy	100 lm/W
Power	50 W
Energy efficiency class 2019/2015	E
Luminous flux	5000 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	65
Warranty (years)	5
Dimmable function	No
Survival factor	0.9
Lifetime L70B50	36 000
Weight	860 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	54

120x60 8	Beam angle
SMD LED	LED type
0 lm /₩/ ₩	

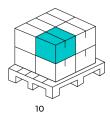
Power Factor	
Fowerracion	0,95
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	`-40 ÷ 40 ℃
IEC protection class	I
IK protection rating	08
Length	285 mm
Width	118 mm
Height	78 mm
Product weight with packaging (g)	944 g
EPREL ID 2	2 013 999
Form of the product (EPREL)	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)	5 750
On-mode power Pon (EPREL)	50
Useful luminous flux Фuse (EPREL)	5 750
Beam angle in degrees (EPREL)	120



Single packaging



Bulk packaging



Europallet

