

code: 206748 EAN: 5905378206748

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 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

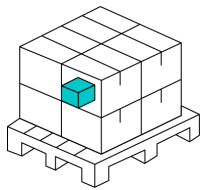


LED quantity

Parameter	Value
Luminous efficacy	100 lm/W
Power	50 W
Colour of the light	White
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
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
Power Factor	0,95

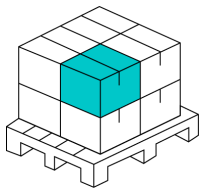
Parameter	Value
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-40÷40 °C
For indoor and outdoor use	YES
IEC protection class	I
IK protection rating	08
Length	285 mm
Width	118 mm
Height	78 mm
Product weight with packaging	944 g
EPREL ID	2 013 999
Form of the product (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 Φuse (EPREL)	5 750
Beam angle in degrees (EPREL)	120

Single packaging



Width	295 mm
Height	90 mm
Length	125 mm
Weight	0,95 kg
	1

Bulk packaging



Outer box quantity	10 pcs.
	10
Width	485 mm
	310
Length	275 mm
Weight	10 kg
Volume	0,04 m3

Europallet

