

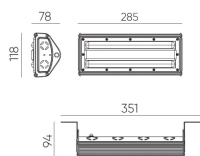
LED line LITE HighBay luminaire STREAKBAY 50W 4000K 10000lm



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.



Voltage range and voltage type



Ambient temperature suitable for operation



Lifespan



LED quantity



Beam angle



LED type



100 lm/W

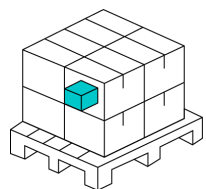
Parameter	Value
Colour of the light	
Correlated colour temperature	4000
Power	50
Luminous efficacy	100
Luminous flux	5000
Energy efficiency class 2019/2015	E
Colour consistency in McAdam ellipses	≤6
IP protection rating	65
Warranty (years)	5
Wyniki tłumaczenia Functional description of the daylight sensor [LUX]	
Dimmable function	No
Survival factor	0.9
Lifetime L70B50	36 000
Mounting type	
Output current	
Stand-by dimming level	
Supply voltage range and voltage type	220-240V AC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
CRI colour rendering index	
Colour	
The lumen maintenance factor	96
Lamp's diameter	
Fixture's diameter	
Beam angle	120x60
Motion detection range and angle	
Sensor type	
Material (cover)	polycarbonate
Material (housing)	DIE-CAST alu

Parameter	Value
Lifespan	
Power Factor	0,95
Number of on/off cycles	
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-40 ÷ 40
For indoor use	
For indoor and outdoor use	
IEC protection class	I
IK protection rating	08
Full box quantity	
Lamp's warm-up time to 60%	
Width	118
Height	78
Product weight with packaging (g)	944
Master carton weight (kg)	
EPREL ID	2 013 999
Date of first placement on the market	
Energy class	
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
Is this product a light source? (EPREL)	
Mains or non- mains light source (EPREL)	MLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
R9 colour rendering index value (EPREL)	
Total luminous flux (EPREL)	5 750
On-mode power Pon (EPREL)	50

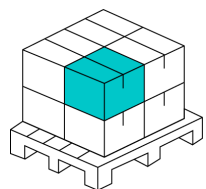
LED type	SMD LED
LED quantity	54
Not dimmable	
Compatible dimmer type	

Useful luminous flux Φ_{use} (EPREL)	5750
Beam angle in degrees (EPREL)	120
Product code	

Single packaging



Bulk packaging



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Europallet

