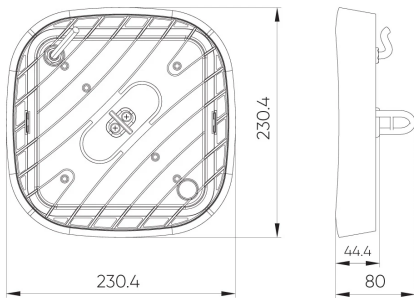


LED line LITE HighBay luminaire ECOBEBAM 100W 4000K 10000lm



The LED line LITE HIGH-BAY ECOBEAM luminaire is an LED light that represents the economic segment, but provides solid performance and reliable operation. ECOBEAM is a product that will meet the basic expectations of customers, offering solid quality construction and good light performance.

The available wattage variants (100W, 150W and 200W) allow flexible adaptation to a variety of lighting needs. Safety in use is a priority - the luminaire is IP65-rated, which means it is completely protected from dust and water, making it ideal for use in harsh environments.

The tempered glass diffuser provides additional protection against mechanical damage and ensures even light dispersion, which translates into user comfort and work safety. Bright light with a color temperature of 4000K makes the illumination friendly to the eye and promotes concentration, which is important especially in production or warehouse environments.

With an efficiency of 100 lm/W, the LED line LITE HIGH-BAY ECOBEAM is not only efficient, but also economical in operation, so it can help reduce electricity costs.

The product comes with a 3-year warranty.



Beam angle



Ambient temperature suitable for operation



Lifespan



Voltage range and voltage type



LED type

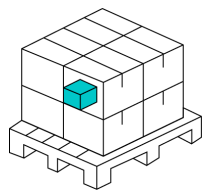


LED quantity

Parameter	Value
Luminous efficacy	100 lm/W
Power	100 W
Colour of the light	White
Energy efficiency class 2019/2015	F
Luminous flux	10000 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	65
Warranty (years)	3
Dimmable function	PWM
Survival factor	0.9
Lifetime L70B50	25 000
Weight	979 g
Supply voltage range and voltage type	220-240 VAC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	70

Parameter	Value
The lumen maintenance factor	96 %
Beam angle	110 °
Material (cover)	tempered glass
Material (housing)	DIE-CAST alu
LED type	SMD LED
LED quantity	112
Power Factor	0,9
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-20÷40 °C
For indoor and outdoor use	YES
IEC protection class	I
IK protection rating	05
Lamp's warm-up time to 60%	1
Length	230 mm
Width	230 mm
Height	57 mm

Single packaging



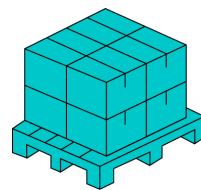
Width 230 mm
 Height 57 mm
 Length 230 mm
 Weight 0,93 kg
 1

Bulk packaging



Number of pieces/tape in meters pack 4 szt.
 Width 270 mm
 Height of collective packaging 260 mm
 Length 255 mm
 Weight 4,07 kg
 Volume 0,017 m³

Europallet



Quantity collective euro pallet 336 szt.
 Weight of a euro pallet 341,88 kg
 Pallet height 1820 mm
 Quantity in 1 layer 48 szt.
 Number of layers 7