

Product Code: 470768 EAN: 5907777470768

LED line® High-Bay UFO 100W 150lm/W 4000K 1-10V 120° RAIDER



Description

High luminous efficacy ensured by high quality CREE branded LEDs. Manufacturer issues a 5-year warranty for this product. The power supply system used allows for smooth adjustment of light intensity using an appropriate dimmer. The item achieves luminous efficacy at 150lm/W or more. Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



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Voltage range and voltage type



Material (cover)



LED type



Lifespan



Number of on/off cycles



IK protection rating



High luminous efficacy ensured by high quality CREE branded LEDs.



Manufacturer issues a 5-year warranty for this product.



Beam angle



Material (housing)



LED quantity



Power Factor



Ambient temperature suitable for operation



IEC protection class



IP protection rating

Parameter	Value
Colour of the light	White
Colour temperature	4000 K
Luminous efficacy	150 lm/W
Luminous flux	15000 lm
Current	0,458
Supply voltage range and voltage type	100-277V AC
Wattage	100 W
Frequency of the supply voltage	50/60Hz
Ra colour rendering index	70
Energy class	A+
Colour	Black
Lamp's warm-up time to 60%	1
Lumen maintenance factor (LLMF)	>0,7
Full box quantity	1 pc
Product weight with packaging (g)	2950 g
Beam angle	120 °
Material (cover)	polycarbonate



Lamp's diameter

Parameter	Value
Material (housing)	Aluminium
LED type	SMD3030
LED quantity	144
Lifespan	100000
Power Factor	0,95
Number of on/off cycles	50000
Ambient temperature suitable for operation	-40 / +45 °C
Warranty (years)	5
IK protection rating	08
IEC protection class	I
IP protection rating	65
Lamp's diameter	
Height	172 mm
LED manufacturer	CREE