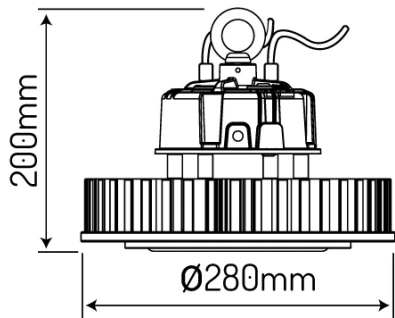




code: 470980 EAN: 5907777470980

LED line® High-Bay UFO 200W
130lm/W 4000K 90° RAIDER 130



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



Manufacturer issues a 5-year warranty for this product.



Voltage range and voltage type



LED type



LED quantity



High luminous efficacy is ensured by the use of high quality LUMILEDS branded LEDs.



Beam angle



Ambient temperature suitable for operation



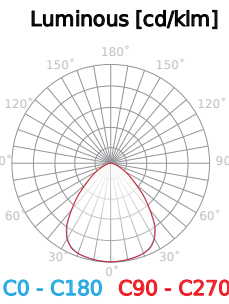
Lifespan

Parameter	Value
Luminous efficacy	130 lm/W
Power	200 W
Colour of the light	White
Energy efficiency class 2019/2015	D
Luminous flux	26000 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	50 000
Supply voltage range and voltage type	100-277 VAC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
Colour	Black
The lumen maintenance factor	96 %
Lamp's diameter	280
Beam angle	90 °
Material (cover)	polycarbonate
Material (housing)	aluminum

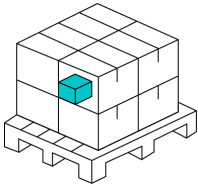
Parameter	Value
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-40÷45 °C
For indoor and outdoor use	YES
IEC protection class	I
IK protection rating	08
Full box quantity	1 pc
Lamp's warm-up time to 60%	1
Height	200 mm
Product weight with packaging	3738 g
EPREL ID	632 283
Date of first placement on the market	2021-04-01 00:40:34
Energy class	A+
Angle for useful luminous flux (EPREL)	Wide cone of 120 degrees
Is the product equipped with an integrated light source? (EPREL)	No
Non-directional or directional light source (EPREL)	DLS
Is this product a light source? (EPREL)	Yes
Mains or non- mains light source (EPREL)	MLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No

LED type	SMD3030
LED quantity	250
Lifespan	100000
Power Factor	0,95
Number of on/off cycles	50000

R9 colour rendering index value (EPREL)	14
Total luminous flux (EPREL)	26 000
On-mode power Pon (EPREL)	200
Useful luminous flux Φ_{use} (EPREL)	24 400
Beam angle in degrees (EPREL)	90

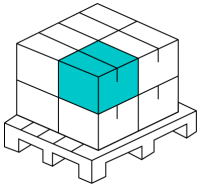


Single packaging



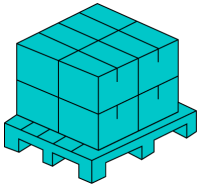
Width	350 mm
Height	200 mm
Length	350 mm
Weight	3,86 kg
	1

Bulk packaging



Width	350 mm
Length	200
Weight	3,86 kg
Volume	0,024 m3

Europallet



Weight of a euro pallet	48
	185,28 kg
	1744
	6
	8