LED line   Code: 470997   EAN: 5907777470997

LED line® High-Bay UFO 200W 130lm/W 4000K 120° RAIDER 130

The LED RAIDER 130 with a power of 200W has a light output of 130 lm/W and a total light stream of 26,000 lumens. A device emitting neutral light with a colour temperature of 4000 K guarantees a high colour rendering coefficient of Ra ≥80. Robust aluminum housing and polycarbonate cast iron provide durability and resistance to damage (IK08). IP65 seal class protects against water and dust.

CE

Technical data

Parameter	Value
Energy efficiency class 2019/2015	E
Energy class	A+
Warranty	5
Power	• 200 W
Voltage	• 100-277 V AC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	80
IK protection rating	08
IEC protection class	I
Luminous efficacy	130
Luminous flux	26000
The lumen maintenance factor	96
Lifetime L70B50	100 000 h
Survival factor	0.9

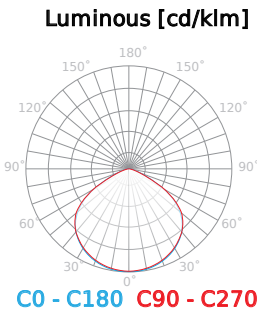| Parameter	Value
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz
Fixture's diameter	280 mm
Beam angle	120
LED type	SMD3030
LED quantity	250
Lifespan	100 000 h
Power Factor	0,95
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1 s
Ambient temperature suitable for operation	-40÷45
Height	200
Colour	Black
Material (housing)	Aluminium
Material (cover)	polycarbonate

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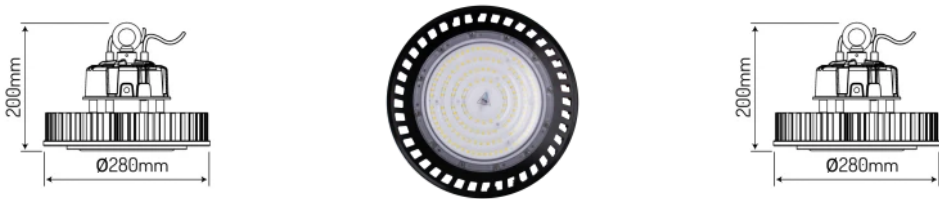
LED line® High-Bay UFO 200W 130lm/W 4000K 120° RAIDER 130
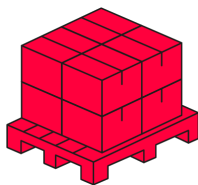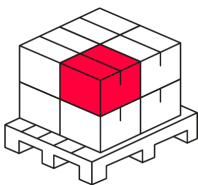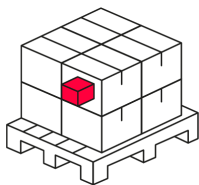
Technical drawing

Light distribution

Luminous [cd/klm]

180°
150°   150°
120°   120°
90°   90°
60°   60°
30°   30°
0°

C0 - C180   C90 - C270

Additional product photos

Logistics data

Single packaging

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

Bulk packaging

Quantity	1
Width	350 mm
Height	200 mm
Length	350 mm
Volume	0,024 m3
Weight	3,86 kg
Comments	

Europallet

Quantity	48
Height	1744 mm
Quantity in layer	6
Number of layers	8
Bulk quantity	48
Weight	185,28 kg

LED line® High-Bay UFO 200W
130lm/W 4000K 120° RAIDER 130

Example application