

LED line

Code: 249921

EAN: 5901583249921

**Highbay luminaire UFO T 4000K 100W
13000lm 120° IP65 black LITE**



A 100 W UFO LED line lamp emits a neutral light of 4000 K, achieving a light output of 130 lm/W and a total light stream of 13000 lm. Made of aluminium and polycarbonate, it provides durability and resistance to atmospheric conditions, which confirms IP65 leak class. The SMD3030 Diode guarantees reliability and the shelf life is 50000 hours. The lamp has a wide angle of light distribution (120°) and energy efficiency class E.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	E
Warranty	5
Power	• 100 W
Voltage	• 220-240 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	13000
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Survival factor	0.9

Parameter	Value
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz
Beam angle	120
LED type	SMD3030
LED quantity	144
Lifespan	50 000 h
Power Factor	0,95
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-40÷45
Height	250
Fixture's diameter	200 mm
Colour	black
Material (housing)	Aluminium
Material (cover)	Polycarbonate

LED line

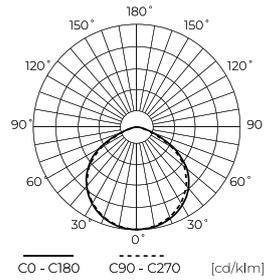
Code: 249921

EAN: 5901583249921

**Highbay luminaire UFO T 4000K 100W
13000lm 120° IP65 black LITE**

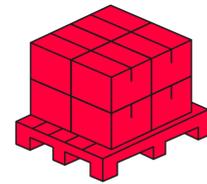
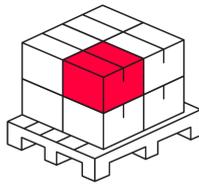
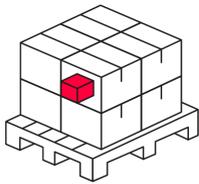
Technical drawing

Light distribution



Additional product photos

Logistics data



Single packaging

Quantity	1
Width	270 mm
Height	215 mm
Length	270 mm
Weight	3,16 kg

Bulk packaging

Quantity	1
Width	270 mm
Height	215 mm
Length	270 mm
Volume	0,015 m3
Weight	31 kg
Comments	

Europallet

Quantity	56
Height	1649 mm
Quantity in layer	8
Number of layers	7
Bulk quantity	56
Weight	176,96 kg

LED line

Code: 249921

EAN: 5901583249921

**Highbay luminaire UFO T 4000K 100W
13000lm 120° IP65 black LITE**

Example application