

LED line PRIME Code: 203099 EAN: 5905378203099

LED line PRIME Floodlight 200W CCT 28000lm T3





LED line reflector PRIME Floodlight 200W CCT 21000lm T3 is a perfect combination of power and efficiency. It offers an impressive light stream of as many as 28000 lumens and the possibility of adjusting the colour temperature in the range of 3000 K, 4000 K, 5000 K. It is characterized by IP66 leak class, which provides resistance to water and dust. Made of high quality aluminum and tempered glass, it guarantees durability and aesthetics.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5
Power	• 200 W
Voltage	• 100-277 V AC
Correlated colour temperature	3000 K4000 K5000 K
Colour of the light	White
Colour rendering index Ra	70
IP protection rating	IP66
IEC protection class	1
Luminous efficacy	140
Luminous flux	28000
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
L80B* – difference B10–B50 \approx 1% (according to LightingEurope) – negligible	35000 h

Parameter	Value
Survival factor	0.9
Colour consistency in McAdam ellipses	≤ 6
Wire length	1 050 mm
Mounting type	surface
Frequency of the supply voltage	50/60Hz
Beam angle	105*155
LED type	SMD2835
LED quantity	360
Power Factor	0,9
Number of on/off cycles	50000
Ambient temperature suitable for operation	-40÷45
Material (housing)	Aluminium
Material (cover)	Tempered glass



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Technical drawing

Light distribution

Additional product photos

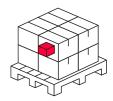


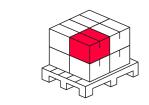


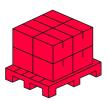




Logistics data







Single packaging

Width	420 mm
Height	80 mm
Length	450 mm
Weight	5.5 ka

Bulk packaging

Quantity	1
Width	420 mm
Height	80 mm
Length	450 mm
Volume	0,0151 m3
Weight	5,5 kg
Comments	

Europallet

Quantity	60
Height	1260 mm
Quantity in layer	20
Number of layers	3
Bulk quantity	60
Weight	330 kg

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Example application