

LED line PRIME

Code: 202818

EAN: 5905378202818

**FLOODLIGHT 3CCT (3K/4K/5K) 200W
28000lm T2 IP66 PRIME**



The PRIME Floodlight 200W LED line indicator with a power of 200 W and a light stream of 28000 lm is an excellent solution characterized by an efficiency of 140 lm/W. The aluminium housing ensures durability and IP66 leak class guarantees resistance to atmospheric conditions. The device offers adjustment of light distribution angles and the possibility to choose colour (3000 K, 4000 K, 5000 K). The length of the cable is 1050 mm, which facilitates installation.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5/7*
Power	• 200 W
Voltage	• 100-277 V AC
Correlated colour temperature	• 3000 K • 4000 K • 5000 K
Colour of the light	CCT
Colour rendering index Ra	70
IP protection rating	IP66
IEC protection class	I
Luminous efficacy	140
Luminous flux	28000
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
Wire length	1 050 mm
Mounting type	surface
Frequency of the supply voltage	50/60Hz
Beam angle	70°155
LED type	SMD2835
Power Factor	0,9
Number of on/off cycles	50000
Ambient temperature suitable for operation	-40÷45
Length	412
Width	360
Height	54
Weight	3,3
Material (housing)	Aluminium
Material (cover)	Tempered glass

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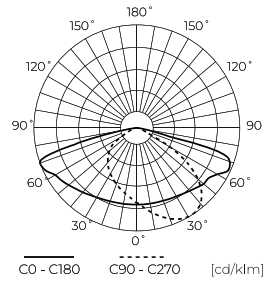
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Technical drawing



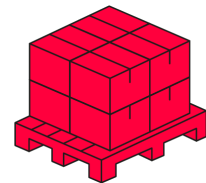
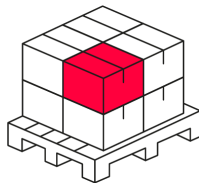
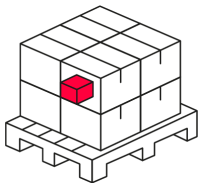
Light distribution



Additional product photos



Logistics data



Single packaging

Width	412 mm
Height	54 mm
Length	360 mm
Weight	3,57 kg

Bulk packaging

Quantity	1
Width	450 mm
Height	80 mm
Length	420 mm
Volume	0,015 m3
Weight	3,57 kg
Comments	

Europallet

Quantity	60
Height	1920 mm
Quantity in layer	2
Number of layers	24
Bulk quantity	48
Weight	25 kg

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Example application