

LED line PRIME

Code: 202535

EAN: 5905378202535

**FLOODLIGHT 4000K 200W 28000lm T3 IP66 PRIME**



The PRIME Floodlight 200W LED line is a device with high light performance, reaching 28000 lumens at 140 lm/W efficiency. Its aluminium and tempered glass design provides excellent durability and resistance to atmospheric conditions, meeting IP66 standard. Designed for intensive use, it works at temperatures from -40 to 45°C.



**Technical data**

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5/7*
Power	• 200 W
Voltage	• 100-277 V AC
Correlated colour temperature	• 4000 K
Colour of the light	White
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
Colour consistency in McAdam ellipses	≤6

Parameter	Value
Wire length	1 050 mm
Mounting type	surface
Frequency of the supply voltage	50/60Hz
Beam angle	105°x155
LED type	SMD2835
LED quantity	360
Power Factor	0,9
Number of on/off cycles	50000
Ambient temperature suitable for operation	-40÷45
Length	412 mm
Width	370 mm
Height	52 mm
Weight	3,57 kg
Material (housing)	Aluminium
Material (cover)	Tempered glass

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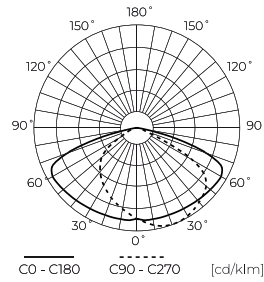
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**Technical drawing**



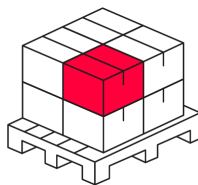
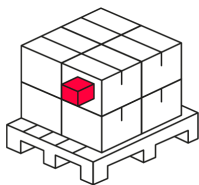
**Light distribution**



**Additional product photos**



**Logistics data**



**Single packaging**

Width	420 mm
Height	80 mm
Length	450 mm
Weight	4,21 kg

**Bulk packaging**

Quantity	1
Width	420 mm
Height	80 mm
Length	450 mm
Volume	0,015 m3
Weight	4,21 kg
Comments	

**Europallet**

Quantity	80
Height	1,9 m
Quantity in layer	
Number of layers	
Bulk quantity	80
Weight	370 kg

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**Example application**