

LED line PRIME

Code: 202597

EAN: 5905378202597

**FLOODLIGHT 4000K 600W 84000lm T2  
IP66 PRIME**



The PRIME Floodlight 600W LED line is an advanced lighting solution that ensures exceptional light performance of 84000 lumens, achieving 140 lm/W efficiency. The product is characterized by high resistance to difficult weather conditions, with IP66 leak class and IK08 protection degree. Made of aluminium and tempered glass ensures durability and durability.



**Technical data**

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5/7*
Power	• 600 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
IK protection rating	08
IEC protection class	I
Luminous efficacy	140 lm/W
Luminous flux	84000 lm
Lifetime L70B50	50 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h

Parameter	Value
Wire length	930 mm
Frequency of the supply voltage	50/60Hz
Beam angle	70°155
LED type	SMD2835
LED quantity	1008
Power Factor	>0,9
Ambient temperature suitable for operation	-40÷45
Length	575 mm
Width	530 mm
Height	65 mm
Wind surface	0.028 m2
Material (housing)	Aluminium
Material (cover)	Tempered glass

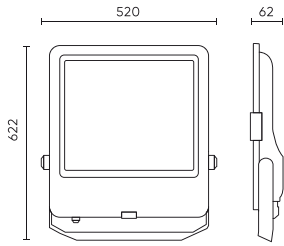
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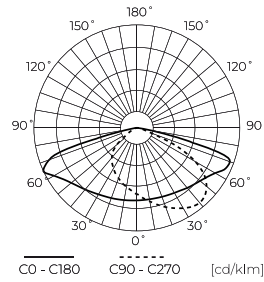
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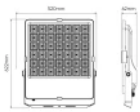
**Technical drawing**



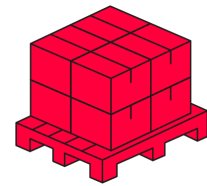
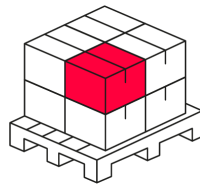
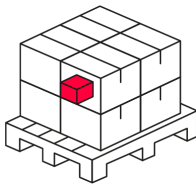
**Light distribution**



**Additional product photos**



**Logistics data**



**Single packaging**

Width	622 mm
Height	62,5 mm
Length	520 mm
Weight	10,2 kg

**Bulk packaging**

Quantity	1
Width	665 mm
Height	85 mm
Length	600 mm
Volume	0,033 m3
Weight	10,2 kg
Comments	

**Europallet**

Quantity	40
Height	1,90 m
Quantity in layer	2
Number of layers	20
Bulk quantity	40
Weight	433 kg

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**Example application**