

LED line PRIME

Code: 200258

EAN: 5905378200258

**FLOODLIGHT 4000K 600W 84000lm
120° IP66 PRIME**



The 600W PRIME Floodlight LED line reflector emits an impressive light stream of 84,000 lumens, providing high performance with minimal energy consumption. It is characterized by lighting angles of 120°, allowing even lighting of large surfaces. Made of high quality aluminum and tempered glass, it meets the requirements of IP66, which provides excellent resistance to water and dust.



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
Luminous flux	84000
The lumen maintenance factor	0,98
Lifetime L70B50	50 000 h

Parameter	Value
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Colour consistency in McAdam ellipses	≤6
Mounting type	surface
Frequency of the supply voltage	50/60Hz
Beam angle	120
LED type	SMD2835
LED quantity	1008
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Length	575 mm
Width	530 mm
Height	65 mm
Material (housing)	Aluminium
Material (cover)	Tempered glass

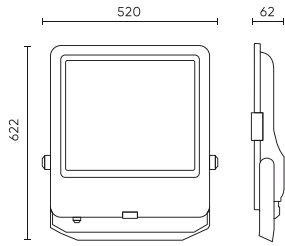
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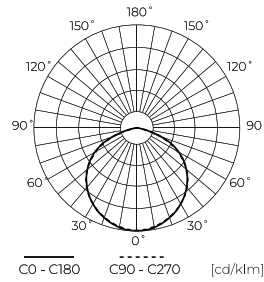
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Technical drawing



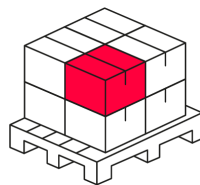
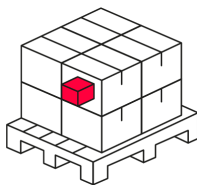
Light distribution



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	44
Weight	433 kg

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Example application