

LED line PRIME

Code: 200241

EAN: 5905378200241

**FLOODLIGHT 4000K 400W 56000lm  
120° IP66 PRIME**



The 400 W PRIME Floodlight LED line provides impressive 56,000 lumens with high light efficiency of 140 lm/W. With a wide angle of 120° light distribution and IP66 leak class, it is ideal for applications in difficult weather conditions. Made of durable aluminium and tempered glass, it provides long-lasting and reliable work.



**Technical data**

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5/7*
Power	• 400 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	56000
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h

Parameter	Value
Survival factor	0.9
Colour consistency in McAdam ellipses	≤6
Mounting type	surface
Frequency of the supply voltage	50/60Hz
Beam angle	120
LED type	SMD2835
LED quantity	720
Power Factor	>=0,9
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Length	450 mm
Width	490 mm
Height	52 mm
Material (housing)	Aluminium
Material (cover)	Tempered glass

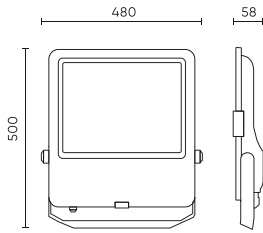
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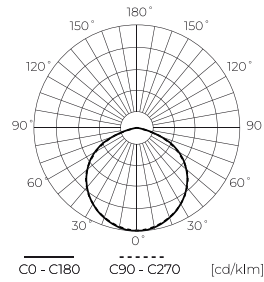
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**Technical drawing**



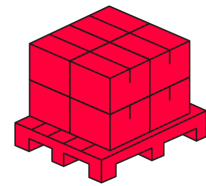
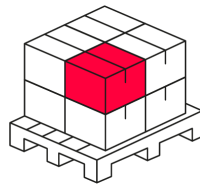
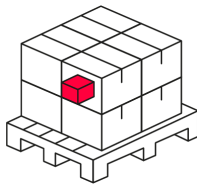
**Light distribution**



**Additional product photos**



**Logistics data**



**Single packaging**

Width	500 mm
Height	58 mm
Length	480 mm
Weight	7,65 kg

**Bulk packaging**

Quantity	1
Width	550 mm
Height	82 mm
Length	560 mm
Volume	0,025 m3
Weight	7,65 kg
Comments	

**Europallet**

Quantity	54
Height	1,8 m
Quantity in layer	18
Number of layers	3
Bulk quantity	54
Weight	438 kg

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**Example application**