

LED line PRIME

Code: 202689

EAN: 5905378202689

**FLOODLIGHT 4000K 400W 56000lm 90°
IP66 PRIME**



The PRIME Floodlight 400W LED line with 56000 lm light stream provides exceptional energy efficiency at 140 lm/W. Thanks to the IP66 class of leaks and IK08 resistance, the product will work under difficult weather conditions. Its parameters allow uniform light transmission at an angle of 90°, allowing effective lighting of large areas.



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
Frequency of the supply voltage	50/60Hz
Beam angle	90
LED type	SMD2835
LED quantity	720
Power Factor	>=0,9
Number of on/off cycles	50000
Ambient temperature suitable for operation	-40÷45
Length	450 mm
Width	490 mm
Height	52 mm
Material (housing)	Aluminium
Material (cover)	Tempered glass

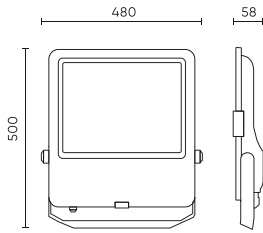
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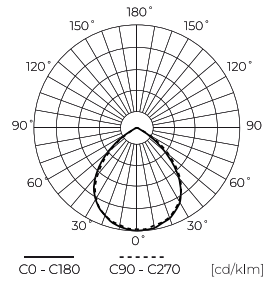
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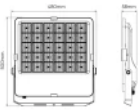
Technical drawing



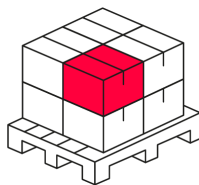
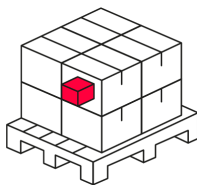
Light distribution



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	36
Height	1886 mm
Quantity in layer	2
Number of layers	23
Bulk quantity	46
Weight	25 kg

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Example application