

LED line PRIME

Code: 202665

EAN: 5905378202665

**FLOODLIGHT 4000K 400W 56000lm 30°
IP66 PRIME**



The PRIME Floodlight 400W 56000lm LED line is an advanced lighting solution with high energy efficiency and performance of 140 lm/W. It is characterized by an excellent light color of 4000 K, which provides natural color reproduction. IP66 leak class and IK08 protection guarantee resistance to adverse weather conditions and mechanical damage.



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

Parameter	Value
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Survival factor	0.9
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz
Beam angle	30
LED type	SMD2835
LED quantity	720
Power Factor	>=0,9
Number of on/off cycles	50000
Ambient temperature suitable for operation	-40÷45
Height	52 mm
Material (housing)	Aluminium
Material (cover)	Tempered glass

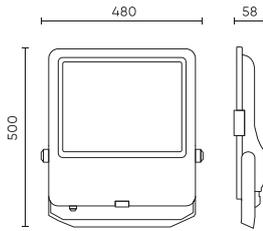
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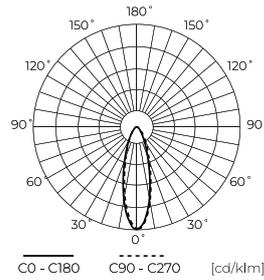
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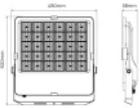
Technical drawing



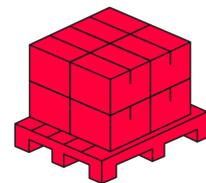
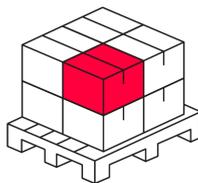
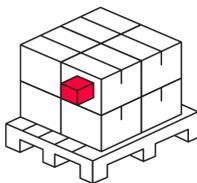
Light distribution



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