

LED line PRIME

Code: 200203

EAN: 5905378200203

**FLOODLIGHT 4000K 30W 4200lm 120°
IP66 PRIME**



The PRIME Floodlight 30W LED line is an advanced lighting solution with high energy efficiency of 140 lm/W. It emits a luminous flux of 4,200 lumens at a colour temperature of 4000 K. IP66 leak class guarantees resistance to difficult weather conditions, making it ideal for external applications.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5/7*
Power	• 30 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	4200
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
Wire length	890 mm
Mounting type	surface
Frequency of the supply voltage	50/60Hz
Beam angle	120
LED type	SMD2835
LED quantity	96
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-40÷45
Height	43,5
Material (housing)	Aluminium
Material (cover)	Tempered glass

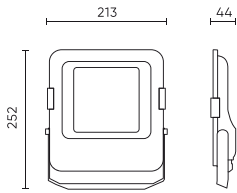
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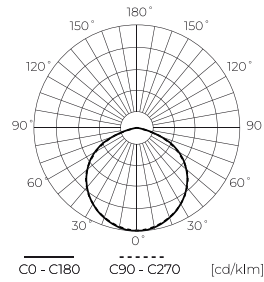
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Technical drawing



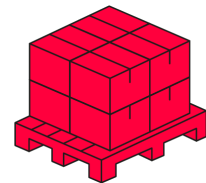
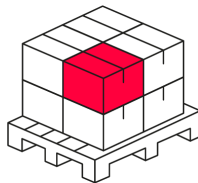
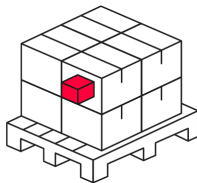
Light distribution



Additional product photos



Logistics data



Single packaging

Width	252 mm
Height	43,5 mm
Length	213 mm
Weight	1 kg

Bulk packaging

Quantity	10
Width	480 mm
Height	285 mm
Length	320 mm
Volume	0,043 m3
Weight	10,35 kg
Comments	

Europallet

Quantity	200
Height	1710 mm
Quantity in layer	40
Number of layers	6
Bulk quantity	240
Weight	248,4 kg

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Example application