

LED line PRIME

Code: 200654

EAN: 5905378200654

FLOODLIGHT 4000K 150W 21000lm 60°
IP66 PRIME



The PRIME Floodlight 150W 4000K LED line is a high performance solution that delivers 21000 lumen light. Its power is 150W and energy efficiency reaches 140 lm/W. The model features an angle of light distribution of 60°, allowing effective illumination of large surfaces. The aluminium housing and high IP66 leak class provide resistance to difficult weather conditions.

5
WARRANTY

7
WARRANTY

IP
66

IK
08

PF
0,9

MAX
-40÷45°C

Technical data

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5/7*
Power	• 150 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	21000
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	60
LED type	SMD2835
LED quantity	360
Power Factor	0,9
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-40÷45
Height	54
Material (housing)	Aluminium
Material (cover)	Tempered glass

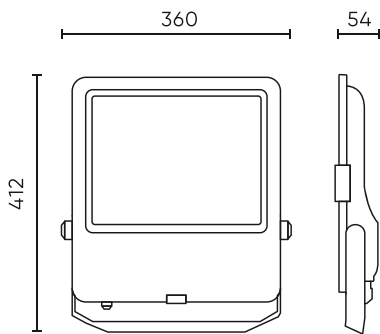
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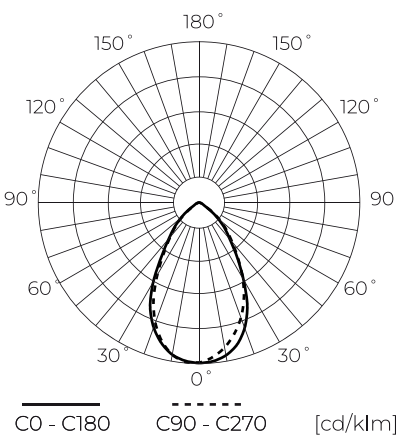
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Technical drawing



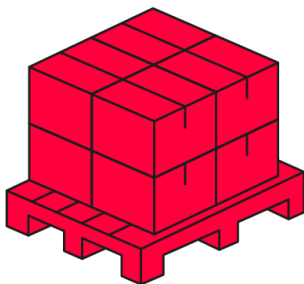
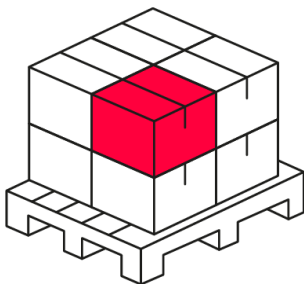
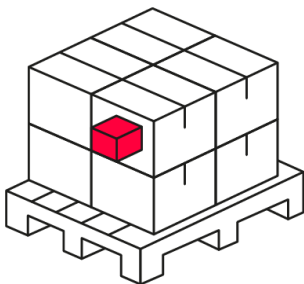
Light distribution



Additional product photos



Logistics data



Single packaging

Width	412 mm
Height	54 mm
Length	360 mm
Weight	3,57 kg

Bulk packaging

Quantity	1
Width	550 mm
Height	82 mm
Length	560 mm
Volume	0,025 m3
Weight	3,57 kg
Comments	

Europallet

Quantity	60
Height	1886 mm
Quantity in layer	2
Number of layers	23
Bulk quantity	46
Weight	25 kg

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Example application