

LED line PRIME

Code: 202757

EAN: 5905378202757

**FLOODLIGHT 3CCT (3K/4K/5K) 50W  
7000lm 120° IP66 PRIME**



The PRIME Floodlight 50W LED line reflector is an efficient light source with a total luminous flux of 7000 lm. It provides a light angle of 120°, allowing even distribution of light. Built-in SMD2835 LEDs guarantee high light performance of 140 lm/W and a long life of more than 50,000 hours. IP66 protection provides resistance to dust and water, and IK08 protection protects against mechanical damage.



**Technical data**

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5/7*
Power	• 50 W
Voltage	• 100-277 V AC
Correlated colour temperature	• 3000 K • 4000 K • 5000 K
Colour of the light	CCT
Colour rendering index Ra	70
IP protection rating	IP66
IK protection rating	08
IEC protection class	I
Luminous efficacy	140
Luminous flux	7000
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	920 mm
Mounting type	surface
Frequency of the supply voltage	50/60Hz
Beam angle	120
LED type	SMD2835
Number of on/off cycles	50000
Ambient temperature suitable for operation	-40÷45
Length	252
Width	213
Height	43,5
Weight	1
Material (housing)	Aluminium
Material (cover)	Tempered glass

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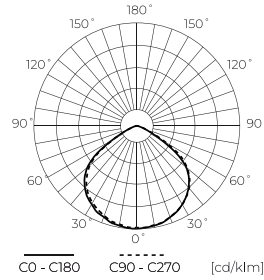
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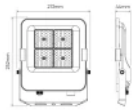
**Technical drawing**



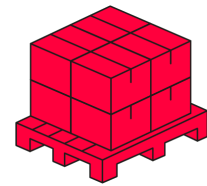
**Light distribution**



**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**