

LED line PRIME

Code: 200319

EAN: 5905378200319

**FLOODLIGHT 4000K 50W 7000lm 90°  
IP66 PRIME**



The PRIME Floodlight 50W LED line light is an advanced light source that generates an impressive light stream of 7000 lm with an efficiency of 140 lm/W. It is characterized by IP66 leak class and high resistance to IK08 damage, which ensures reliability in difficult weather conditions. Its rated power is 50 W and the angle of light distribution is 90°, allowing precise illumination of large spaces.



**Technical data**

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5/7*
Power	• 50 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	7000
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Survival factor	0.9
Colour consistency in McAdam ellipses	≤6

Parameter	Value
Wire length	920 mm
Mounting type	surface
Frequency of the supply voltage	50/60Hz
Beam angle	90
LED type	SMD2835
LED quantity	96
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
Length	243 mm
Width	214 mm
Height	42 mm
Weight	1
Material (housing)	Aluminium
Material (cover)	Tempered glass

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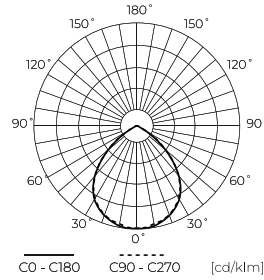
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**Technical drawing**



**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**