

LED line PRIME

Code: 202740

EAN: 5905378202740

**FLOODLIGHT 3CCT (3K/4K/5K) 50W
7000lm T2 IP66 PRIME**



The PRIME Floodlight 50W LED line reflector is an advanced high performance solution that generates 7000 lumens. Its durable aluminium and tempered glass housing provides resistance to atmospheric conditions, confirmed by IP66 class of leak and IK08 degree of protection. Thanks to the PF power factor of 0.9, the device has a class D energy efficiency. It enables operation in the temperature range from -40 to 45°C.



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
Survival factor	0.9

Parameter	Value
Colour consistency in McAdam ellipses	≤6
Wire length	920 mm
Mounting type	surface
Frequency of the supply voltage	50/60Hz
Beam angle	70°x155
LED type	SMD2835
Power Factor	0,9
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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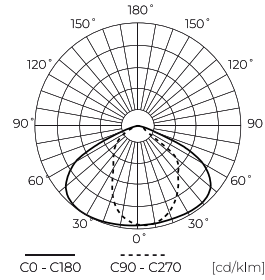
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Technical drawing



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