

LED line PRIME

Code: 202764-II

EAN: 5905378202764

LED line PRIME Floodlight 100W CCT
14000lm 120°



LED line PRIME Floodlight 100W is an innovative lighting lamp, offering an impressive light stream of 14,000 lm and a light angle of 120°. Thanks to the use of SMD2835 diodes, the device guarantees high light performance of 140 lm/W. Made of durable aluminium and tempered glass, it is characterized by IP66 leak class and IK8 protection, which ensures reliability in difficult weather conditions.



Technical data

Parameter	Value
Voltage	• 100-227 V AC
Luminous efficacy	140
Colour of the light	White
Energy efficiency class 2019/2015	D
Luminous flux	14000
Colour consistency in McAdam ellipses	≤6
Warranty (years)	5
IP protection rating	IP66
Survival factor	0.9
Lifetime L70B50	50 000 h
Wire length	920 mm
Mounting type	surface
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	70

Parameter	Value
The lumen maintenance factor	96
Beam angle	120
Material (cover)	tempered glass
Material (housing)	Aluminium
LED type	SMD2835
Power Factor	0,9
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-40÷45
IEC protection class	I
IK protection rating	08
Correlated colour temperature	• 3000 K • 4000 K • 6000 K
Power	• 100 W

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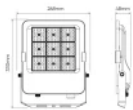
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Technical drawing

Light distribution

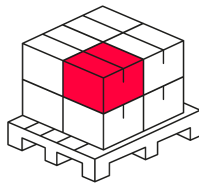
Additional product photos



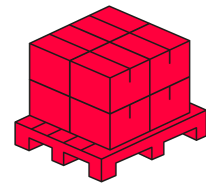
Logistics data



Single packaging



Bulk packaging



Europallet

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Example application