LEDline

LED line PRIME   Code: 202764-II   EAN: 5905378202764

Floodlight 3CCT (3K/4K/6K) 100W 14000lm 120° IP66 PRIME

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.

CE

Technical data

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5
Power	• 100 W
Voltage	• 100-277 V AC
Correlated colour temperature	• 3000 K • 4000 K • 6000 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	14000
The lumen maintenance factor	96
Lifetime L70B50	50 000 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
Power Factor	0,9
Number of on/off cycles	50000
Ambient temperature suitable for operation	-40÷45
Height	47,5
Material (housing)	Aluminium
Material (cover)	Tempered glass

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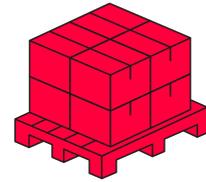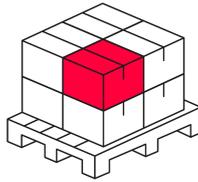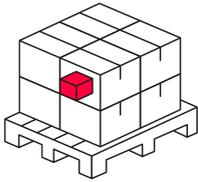## Floodlight 3CCT (3K/4K/6K) 100W 14000lm 120° IP66 PRIME

Technical drawing   **Light distribution**

Additional product photos

Logistics data

Single packaging

Width	330 mm
Height	47,5 mm
Length	268 mm
Weight	1,85 kg

Bulk packaging

Quantity	5
Width	395 mm
Height	305 mm
Length	300 mm
Volume	0,036 m3
Weight	9,6 kg
Comments	

Europallet

Quantity	200
Height	1830 mm
Quantity in layer	40
Number of layers	6
Bulk quantity	240
Weight	460,8 kg

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Example application