

LED line PRIME

Code: 202801-II

EAN: 5905378202801

**Floodlight 3CCT (3K/4K/6K) 200W  
28000lm 120° IP66 PRIME**



LED line PRIME Floodlight 200W is an advanced light source that generates an impressive light stream of 28,000 lumens. With a light angle of 120°, it provides even lighting for large surfaces. It is characterized by high light performance of 140 lm/W and energy class D. Equipped with modern SMD2835 diodes, it offers the possibility to choose the colour of light at three temperatures: 3000 K, 4000 K and 5000 K.



**Technical data**

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5
Power	• 200 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	28000
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
Survival factor	0.9

Parameter	Value
Colour consistency in McAdam ellipses	≤6
Wire length	1 050 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
Length	412
Width	360
Height	54
Weight	3,3
Material (housing)	Aluminium
Material (cover)	Tempered glass

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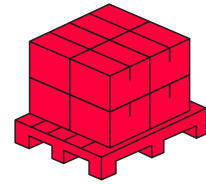
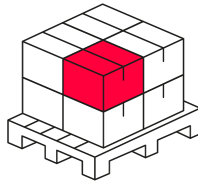
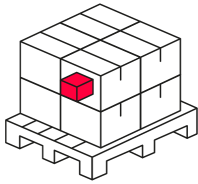
**Technical drawing**

**Light distribution**

**Additional product photos**



**Logistics data**



**Single packaging**

Width	412 mm
Height	54 mm
Length	360 mm
Weight	3,57 kg

**Bulk packaging**

Quantity	1
Width	450 mm
Height	80 mm
Length	420 mm
Volume	0,015 m3
Weight	0 kg
Comments	

**Europallet**

Quantity	60
Height	1920 mm
Quantity in layer	2
Number of layers	24
Bulk quantity	48
Weight	25 kg

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**Example application**