

LED line PRIME Code: 243431 EAN: 5901583243431

Module OPTO 4x SMD2835 12V 6500K 3W PRIME





The OPTO 4x SMD2835 12V 6500K 3W LED line PRIME module is an advanced lighting solution with 3W power and a total light stream of 285 lumens. The LEDs SMD2835 from the renowned OSRAM manufacturer guarantee exceptional light performance of 95 lumens per watt. The product made of PVC provides high resistance to atmospheric conditions, with IP65 leak class.















Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Energy class	A++
Power	• 3W
Voltage	• 12 V DC
Correlated colour temperature	• 6500 K
Colour of the light	White
Colour rendering index Ra	80
Luminous efficacy	95
Luminous flux	285
The lumen maintenance factor	96
Survival factor	0.9

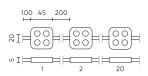
Parameter	Value
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤ 6
Beam angle	170
LED type	SMD2835
LED quantity	4
Compatible dimmer type	PWM
Lifespan	70 000 h
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1s
Ambient temperature suitable for operation	-40÷55



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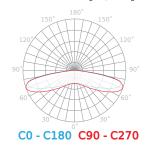
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Technical drawing



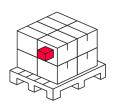
Light distribution

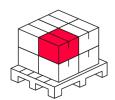
Luminous [cd/klm]

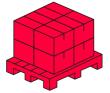


Additional product photos

Logistics data







Single packaging

Bulk packaging

Europallet

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Example application