

LED line PRIME

Code: 477484

EAN: 5907777477484

LED line® downlight 15W 1500lm 4000K
QUANTUM 1-10V



LED line downlight 15W 1500lm 4000K QUANTUM is a modern light source with high energy efficiency, which provides a light stream of 1500 lumens. The use of COB LED technology allows to achieve excellent light performance of 100 lm/W and Ra colour rendering coefficient of 85, which guarantees natural color reproduction. The housing is characterized by a nominal power of 15 W and a 60° light distribution angle.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Energy class	A+ / F
Warranty	5
Power	• 15 W
Voltage	• 220-240 V AC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	85
IP protection rating	IP20
IK protection rating	03
IEC protection class	II
Luminous efficacy	100
Luminous flux	1500
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
Survival factor	0.9
Dimmable function	1-10
Colour consistency in McAdam ellipses	≤3
Output current	0,35

Parameter	Value
Wire length	150 mm
Fixture's diameter	115 mm
Beam angle	60
LED type	COB
LED quantity	1
Lifespan	50 000 h
Power Factor	0,9
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-5÷40
For indoor use	Inside
Installation method	recessed
Mounting hole diameter	∅ 5 ÷ 40
Height	42
Weight	0,35
Control	1-10V
Colour	LED Line
Material (housing)	Aluminium
Material (cover)	Polycarbonate

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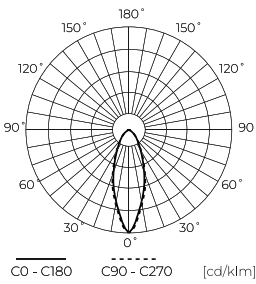
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Technical drawing

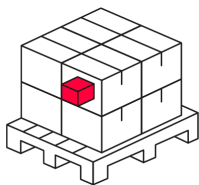
Light distribution



Additional product photos

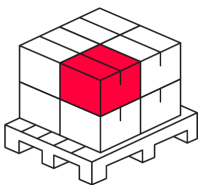


Logistics data



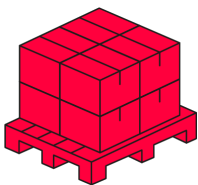
Single packaging

Quantity	1
Width	60 mm
Height	135 mm
Length	125 mm
Weight	0,04 kg



Bulk packaging

Quantity	40
Width	340 mm
Height	285 mm
Length	540 mm
Volume	0,052 m3
Weight	14,77 kg
Comments	40



Europallet

Quantity	960
Height	1710 mm
Quantity in layer	4
Number of layers	6
Bulk quantity	24
Weight	288 kg

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Example application