

LED line PRIME

Code: 477392

EAN: 5907777477392

LED line downlight 7W 700lm 4000K  
QUANTUM



LED line mounting downlight 7W QUANTUM is an innovative lighting solution with high performance. Thanks to the use of the Bridgelux COB diode, it generates a light stream of 700 lumens at a power of 7 W. Neutral colour of light 4000 K favours natural light. The high colour rendering rate Ra 85 provides faithful color reproduction, which is crucial in precise applications.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Energy class	A+ / F
Warranty	5
Power	• 7 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	III
Luminous efficacy	100
Luminous flux	700
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
Survival factor	0.9
Colour consistency in McAdam ellipses	≤3
Output current	0,15

Parameter	Value
Wire length	150 mm
Fixture's diameter	88 mm
Beam angle	60
LED type	COB
LED quantity	1
Lifespan	50 000 h
Power Factor	0,58
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	80
Height	33
Weight	260
Colour	White
Material (housing)	Aluminium
Material (cover)	Polycarbonate

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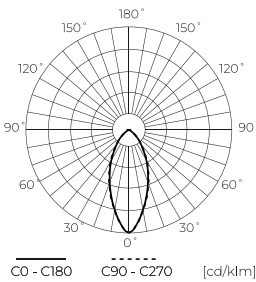
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Technical drawing

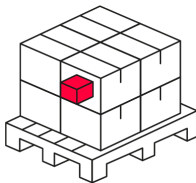
Light distribution



Additional product photos

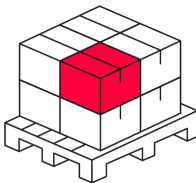


Logistics data



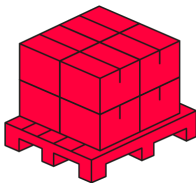
Single packaging

Quantity	1
Width	60 mm
Height	52 mm
Length	100 mm
Weight	0,29 kg



Bulk packaging

Quantity	100
Width	340 mm
Height	285 mm
Length	540 mm
Volume	0,052 m3
Weight	18,8 kg
Comments	



Europallet

Quantity	2400
Height	1710 mm
Quantity in layer	4
Number of layers	6
Bulk quantity	24
Weight	374,4 kg

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**Example application**