LED line

LED line PRIME

Code: 478498

EAN: 5907777478498

Street fixture ELIDA 4000K 70W 8400lm IP65 dark gray PRIME

The PRIME Elida 70W LED line housing is an excellent example of the combination of performance and elegance. Offering a light stream of 8400 lm and high efficiency of 120 lm/W, it provides excellent lighting at 4000 K colour temperature. Made of aluminium casting, it is characterized by resistance to atmospheric conditions (IP65) and impaction IK08. Thanks to LED technology, Elida guarantees longevity, reaching life of up to 50,000 hours.

5 WARRANTY | **7° WARRANTY** | **IP 65** | **IK 08** | **PF 0,95** | **220–240V AC** | ⏚ | **MAX -40÷50°C** | **CE**

Technical data

Parameter	Value
Energy efficiency class 2019/2015	E
Warranty	5/7*
Power	• 70 W
Voltage	• 100-277 V AC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	80
IK protection rating	08
IEC protection class	I
Luminous efficacy	120
Luminous flux	8400
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Survival factor	0.9
Colour consistency in McAdam ellipses	≤5

| Parameter	Value
ULOR	0 %
Mounting type	suspended
Frequency of the supply voltage	50/60Hz
CRI colour rendering index	80
Beam angle	70 x 155
LED type	SMD2835
LED quantity	96
Lifespan	50 000 h
Power Factor	0,95
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-40÷50
Height	165
Thickness	65
Fixture's diameter	380
Material (housing)	Aluminium
Material (cover)	Tempered glass

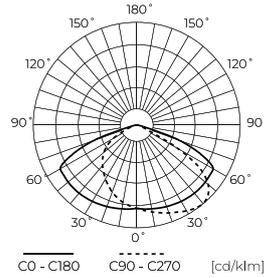LED line PRIME   Code: 478498   EAN: 5907777478498

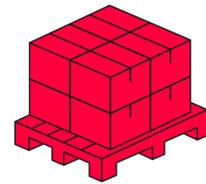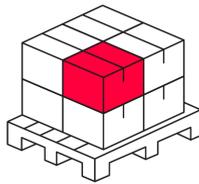## Street fixture ELIDA 4000K 70W 8400lm IP65 dark gray PRIME

Technical drawing

165   65   ø60   ø380
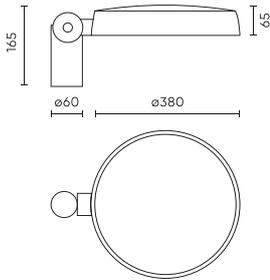
Light distribution

C0 - C180   C90 - C270   [cd/klm]

Additional product photos

Logistics data
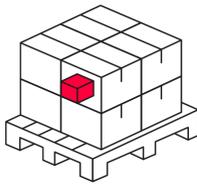
Single packaging

Quantity	1
Width	520 mm
Height	372 mm
Length	8050 mm
Weight	4,2 kg

Bulk packaging

Quantity	4
Width	445 mm
Height	355 mm
Length	575 mm
Volume	0,090 m3
Weight	17,8 kg

Europallet

Quantity	60
Height	1780 mm
Quantity in layer	16
Number of layers	4
Bulk quantity	64
Weight	274,4 kg

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8400lm IP65 dark gray PRIME

Example application