

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 aluminum casting, it is characterized by resistance to atmospheric conditions (IP65) and impact resistance IK08. Thanks to LED technology, Elida guarantees longevity, reaching a life of up to 50,000 hours.



Technical data

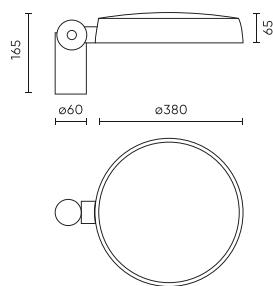
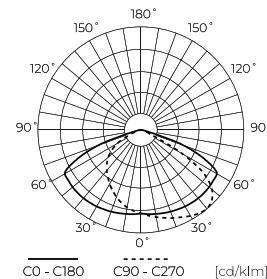
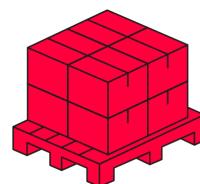
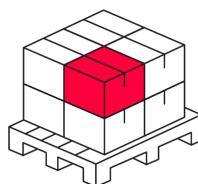
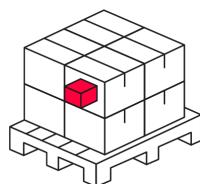
Parameter	Value
Energy efficiency class 2019/2015	E
Warranty	5/7*
Power	• 70 W
Voltage	• 100-277 V AC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	80
IK protection rating	08
IEC protection class	I
Luminous efficacy	120
Luminous flux	8400
The lumen maintenance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

Parameter	Value
Colour consistency in McAdam ellipses	≤5
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
Material (housing)	Aluminium
Material (cover)	Tempered glass

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**Street fixture ELIDA 4000K 70W
8400lm IP65 dark gray PRIME****Technical drawing****Light distribution****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 m ³
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

MORE EFFICIENCY FOR THE LED WORLD

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Example application