

Code: 478498 EAN: 5907777478498

LED line® Elida 70W 4000K 120lm/W
100-277V AC T3

LED line® Elida is a minimalist fixture that works perfectly in outdoor spaces. It's shape fits into the surroundings making it really discreet. The product is made of die cast aluminium, which provides excellent resistance against environmental factors. The manufacturer also used polyester powder coating to provide even greater corrosion and salt resistance. To ensure maximum service life the cover and the housing of this fixture has been sealed with a dedicated silicone, whereas the external bolts are made of stainless steel. This fixture has therefor special properties – extra protection against corrosion. The casing's wiring is routed on galvanised steel tray. The controller is protected against surges of up to 4 kV. LED line® Elida has an integrated three-wire power cable (0.3 m). This product comes with a 40 W and 70 W options. Both power versions are available with 4000K colour temperature and 120 lm/W light efficiency.

Key features:

- Power: 40 W / 70 W
- Changeable beam angle thanks to the use of T2 & T3 lens
- Light efficiency: 120 lm/W
- Light colour temperature: 4000K
- IK08 protection
- 5-year warranty
- IP65
- Energy efficiency class E



Beam angle



Ambient temperature suitable for operation



Lifespan



Voltage range and voltage type



LED type



LED quantity

Parameter	Value
ULOR	0 %
Luminous efficacy	120 lm/W
Power	70 W
Colour of the light	White
Energy efficiency class 2019/2015	E
Luminous flux	8400 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤5
IP protection rating	65
Warranty (years)	5
Survival factor	0.9
Lifetime L70B50	50 000
Mounting type	suspended
Supply voltage range and voltage type	100-277 VAC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80

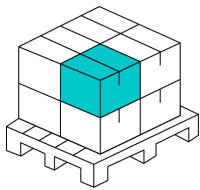
Parameter	Value
CRI colour rendering index	80
The lumen maintenance factor	96 %
Beam angle	70 x 155 °
Material (cover)	tempered glass
Material (housing)	aluminum
LED type	SMD2835
LED quantity	96
Lifespan	50000
Power Factor	0,95
Colour consistency in McAdam ellipses	≤5
Ambient temperature suitable for operation	-40÷50 °C
For indoor and outdoor use	YES
IEC protection class	I
IK protection rating	08
Lamp's warm-up time to 60%	1
Product weight with packaging	3300 g

Single packaging



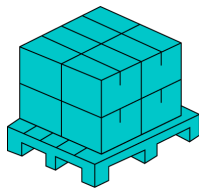
Width	520 mm
Height	372 mm
Length	8050 mm
Weight	4,2 kg
	1

Bulk packaging



Number of pieces/tape in meters pack zb	4 szt.
Width	575 mm
Height of collective packaging	445 mm
Length	355 mm
Weight	17,15 kg
Volume	0,090 m3

Europallet



Number of pieces/tapes in meters euro pallet	60
Quantity collective euro pallet	64 szt.
Weight of a euro pallet	274,4 kg
Pallet height	1780 mm
Quantity in 1 layer	16 szt.
Number of layers	4