

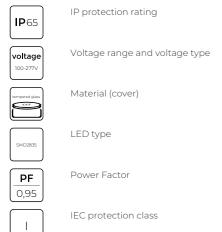
Product code: 478498 EAN: 5907777478498

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

### **Product description**

LED line® Elida is a fixture for the illumination of both, passageways and other public areas. Appreciated especially by fans of classic design and simplicity. Energy efficiency class E makes LED line® Elida extremely efficient. The product is made of die cast aluminium housing, which ensures high impact strength and resistance to environmental factors, like rain, sunlight or snow. The LED technology makes the ELIDA fixture an energy efficient and functional solution, ensuring low operating costs and long, failure-free service life. The fixture's shape fits perfectly into the surroundings.

The manufacturer issues a 5-year warranty for this product.





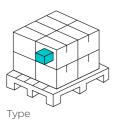


Name of the parameter	Value
Colour of the light	White
Correlated colour temperature	4000 K
Wattage	70 W
Luminous efficacy	120 lm/W
Luminous flux	8400 lm
Energy efficiency class 2019/2015	E
Colour consistency in McAdam ellipses	≤5
IP protection rating	65
Warranty (years)	5
Dimmable function	No
Survival factor	0.9
Stroboscopic effect metric SVM	0.4
Lifetime L70B50	50000
Mounting type	suspended
Flicker Free	NO
Current	0,32
Supply voltage range and voltage type	100-277V
Frequency of the supply voltage	50/60Hz

Name of the parameter	Value
Colour rendering index Ra	80
CRI colour rendering index	80
The lumen maintenance factor	96
Beam angle	120 °
Material (cover)	tempered glass
Material (housing)	Aluminium
LED type	SMD2835
LED quantity	96
Lifespan	50000
Power Factor	0,95
Colour consistency in McAdam ellipses	≤5
Ambient temperature suitable for operation	`-40 ÷ 85 °C
IEC protection class	1
IK protection rating	08
Lamp's warm-up time to 60%	1
Product weight with packaging (g)	3300 g
EPREL ID	1169529
Date of first placement on the market	2022-07-15
Flicker metric PstLM	1
Displacement factor Df	0.95
Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Is the product equipped with an integrated light source? (EPREL)	No
Non-directional or directional light source (EPREL)	NDLS
Is this product a light source? (EPREL)	Yes
Mains or non- mains light source (EPREL)	MLS
Chromaticity coordinates x i y (EPREL)	0.377 0.378
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
Peak luminous intensity (EPREL)	2653 cd
R9 colour rendering index value (EPREL)	-2
Total luminous flux (EPREL)	8400
On-mode power Pon (EPREL)	70
Useful luminous flux Φuse (EPREL)	8400
Beam angle in degrees (EPREL)	120
Product code	478498

## LED line

#### **Pre-packaging**

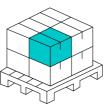


Width [mm] Height [mm] Length [mm]

Weight [kg]

Shipping carton 320 70 490 3,3

### **Cumulative packaging**



Number of pieces Width [mm] Height [mm] Length [mm] Weight [kg] Type of carton box

385

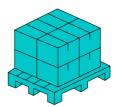
385

515

Cardboard

14

Europallet



Number of pieces Bulk quantity Weight [kg] Weight [kg] Pallet height [mm] Quantity in 1 layer Number of layers

5

3