

# PRODUCT DATASHEET Linear LED Shelf 600mm

LINEAR SHELF | Illuminated shef for various application areas



### Areas of application

- Kitchens, workspaces
- Bathrooms (IP44)
- Living areas
- For indoor use only

#### **Product benefits**

- Clean design, allows for an easy combination with various room styles
- Easy and quick installation
- Ideal combination of functionality and design

#### **Product features**

- Color temperature: 3,000 K



# **TECHNICAL DATA**

# Electrical data

Nominal wattage	12.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	58.000 mA	
Inrush current	2 A	
Max. no. of lum. on circuit break. B16 A	33	
Max. no. of lum. on circuit break. C10 A	33	
Max. no. of lum. on circuit break. C16 A	53	
Power factor $\lambda$	> 0.5	
Total harmonic distortion	< 70 %	
Protection class	П	
Operating mode	Mains voltage	

#### Photometrical data

Luminous flux	1100 lm	
Total luminous flux of contained light sources	1400 lm	
Luminous efficacy	91 lm/W	
Color temperature	3000 K	
Light color (designation)	Warm White	
Color rendering index Ra	≥80	
Standard deviation of color matching	≤6 sdcm	
Photobiological safety group acc. to EN62778	RG1	
Photobiological safety group acc. to EN62471	RG1	
Beam angle	110 °	

# Dimensions & Weight

Length	600.00 mm
Width	130.00 mm
Height	30.00 mm
Product weight	1060.00 g

#### Materials & Colors

Product color	White	
Housing color	White	
Body material	Aluminum Plastic	
Mercury content	0.0 mg	

# **Application & Mounting**

Ambient temperature range	-20+40 °C	
Temperature range at storage	-20+80 °C	
Type of connection	Plug type C (EU)	
Type of protection	IP44	
Dimmable	No	
Mounting type	Surface	
Mounting location	Wall	
Application environment	Indoor	
LED module replaceable	Not replaceable	
With light source	Yes	

# Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	100000

#### Certificates & Standards

Standards	CE / EAC / UKCA	
Luminaire with limited surface temperature, "D sign"	No	

# **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

# **DOWNLOAD DATA**

	Documents and certificates
PDF	User instruction

	Documents and certificates
PDF	Declarations Of Conformity CE
PDF	Declarations Of Conformity UKCA

#### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075575752	Folding box 1	51 mm x 135 mm x 630 mm	1244.00 g	4.34 dm <sup>3</sup>
4058075575769	Shipping box 8	625 mm x 420 mm x 160 mm	10889.00 g	42.00 dm³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

#### **DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.