

# PRODUCT DATASHEET LED Office Line 0.6M 25W 4000K

LED OFFICE LINE | Ceiling luminaire with a slim and modern design

#### Areas of application

- Indoor applications
- Home offices
- General indoor illumination
- Kitchens, workspaces



#### **Product benefits**

- Flexible mounting options
- Functional and minimalistic design

#### **Product features**

- Replacement for traditional T8 luminaires
- Wall and ceiling batten luminaire
- Material: Aluminium (Housing), Polycarbonate (Diffusor)
- Lifetime: up to 30,000 h
- Lengths available: 0.6 m, 1.2 m
- Color temperature: 4,000 K



# **TECHNICAL DATA**

# Electrical data

Nominal wattage	25.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	120.000 mA	
Inrush current	8.2 A	
Max. no. of lum. on circuit break. B16 A	17	
Max. no. of lum. on circuit break. C10 A	18	
Max. no. of lum. on circuit break. C16 A	30	
Power factor λ	> 0.90	
Protection class	П	
Operating mode	Mains voltage	

# Photometrical data

Luminous flux	2500 lm	
Total luminous flux of contained light sources	3700 lm	
Luminous efficacy	100 lm/W	
Color temperature	4000 K	
Light color (designation)	Cool White	
Color rendering index Ra	≥80	
Standard deviation of color matching	< 6 sdcm	
Photobiological safety group acc. to EN62778	RGO	
Photobiological safety group acc. to EN62471	RG0	
Beam angle	110 °	

# Dimensions & Weight

Length	615.00 mm
Width	130.00 mm
Height	25.00 mm
Product weight	800.00 g



#### Materials & Colors

Product color	White	
Housing color	White	
Body material	Aluminum	
Cover material	Polycarbonate (PC)	
Mercury content	0.0 mg	

# **Application & Mounting**

Ambient temperature range	-20+40 °C	
Temperature range at storage	-20+80 °C	
Type of connection	Screw terminal	
Type of protection	IP20	
Protection class IK (shock resistance)	IK03	
Dimmable	No	
Mounting type	Surface	
Mounting location	Ceiling	
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	

# **DOWNLOAD DATA**

	Documents and certificates
PDF	User instruction
PDF	Packaging insert

	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
4058075271463	Folding box 1	32 mm x 135 mm x 645 mm	880.00 g	2.79 dm <sup>3</sup>
4058075271470	Shipping box 8	640 mm x 290 mm x 150 mm	7502.00 g	27.84 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.