

# 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 $\lambda$	> 0.90
Protection class	Ш
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	RGO
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 <sup>1)</sup>
Number of switching cycles	100000

1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

# **Certificates & Standards**

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

## DOWNLOAD DATA

	Documents and certificates
PDF	User instruction

	Documents and certificates
POF	Packaging insert
POF	Declarations Of Conformity CE
POF	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 dm <sup>3</sup>

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

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