

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

LED OFFICE LINE GRID DIM | Dimmable luminaire for ceiling and pendant mounting with a grid for glare reduction

#### Areas of application

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



#### Product benefits

- Energy savings thanks to dimming in three steps
- Flexible mounting options
- Functional and minimalistic design

#### **Product features**

- Replacement for traditional T8 luminaires
- For ceiling mounting or pendant mounting
- Material: Aluminium (Housing), Polycarbonate (Diffusor)
- Lifetime up to 25,000 h
- Click-DIM version: dimmable in three steps by repeated switching
- GRID Version with included louver grid
- Lengths available: 0.6 m, 1.2 m



- Color temperature: 4,000 K

## **TECHNICAL DATA**

## Electrical data

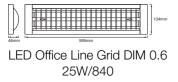
Nominal wattage	25.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	111.000 mA
Power factor $\lambda$	> 0.90
Protection class	1
Operating mode	Mains voltage

## Photometrical data

Luminous flux	2000 lm	
Luminous efficacy	80 lm/W	
Color temperature	4000 K	
Light color (designation)	Cool White	
Color rendering index Ra	≥80	
Standard deviation of color matching	< 6 sdcm	
Beam angle	105 °	

# Dimensions & Weight

Length	595.00 mm
Width	134.00 mm
Height	46.00 mm
Product weight	827.00 g



## Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum

Mercury content	0.0 mg	
Application & Mounting		
Ambient temperature range	-20+40 °C	
Type of connection	Screw terminal	
Type of protection	IP20	
Dimmable	Yes	
Mounting type	Surface	
Mounting location	Ceiling	
Application environment	Indoor	
With light source	Yes	
Replaceable light source	No	
Lifespan		
Lifespan L70/B50 at 25 °C	25000 h <sup>1)</sup>	

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

# Certificates & Standards

Number of switching cycles

Standards	CE / EAC
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable

25000

# **EQUIPMENT / ACCESSORIES**

- Pendant mounting accessory included

## Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

## DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	LED OFFICE LINE

	Documents and certificates	Document name
PDF	Legal information	Legal insert B-not dimmable
PDF	Declarations of conformity	CE Declaration LED Office Line Grid Dim

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075271548	Folding box 1	51 mm x 141 mm x 771 mm	924.00 g	5.54 dm <sup>3</sup>
4058075271555	Shipping box	760 mm x 300 mm x 225 mm	7960.00 g	51.30 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**

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