

# 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

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### Areas of application

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



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### Product benefits

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

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### 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

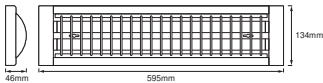
|                        |               |
|------------------------|---------------|
| Nominal wattage        | 25.00 W       |
| Nominal voltage        | 220...240 V   |
| Mains frequency        | 50...60 Hz    |
| Nominal current        | 111.000 mA    |
| Power factor $\lambda$ | > 0.90        |
| Protection class       | I             |
| 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             | $\geq 80$  |
| 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  |



LED Office Line Grid DIM 0.6  
25W/840

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            |

### Lifespan

|                            |                       |
|----------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C  | 25000 h <sup>1)</sup> |
| Number of switching cycles | 25000                 |

<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

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


### 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   |
|--|--|-----------------|
|  | User instruction / safety instructions | LED OFFICE LINE |

| Documents and certificates   |                            | Document name                           |
|--|----------------------------|---|
|  | Legal information          | Legal insert B-not dimmable             |
|  | 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<br>1             | 51 mm x 141 mm x 771 mm              | 924.00 g     | 5.54 dm³  |
| 4058075271555 | Shipping box<br>8            | 760 mm x 300 mm x 225 mm             | 7960.00 g    | 51.30 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.