

## PRODUCT DATASHEET

# Office Line Desk Cylinder 4.8W CCT Dimmable White

Office Line Desk Cylinder | Mobile USB-Desk luminaire with 3-step dimming and color temperature adjustment function



### Areas of application

- Living areas
- Tables, Desks
- Home offices

### Product benefits

- Highly versatile due to selectable CCT
- Provides cold white light for an activating and warm white light for a relaxing atmosphere
- Switching and three step dimming via a touch sensitive sensor on the luminaire base
- Can be folded and bent to 170° for maximum flexibility
- Swivable luminaire head for individual orientation of light source

### Product features

- Desk luminaire in attractive design and with flexible lamp arm
- Adjustable light color: 3000 K, 4000 K, 6500 K
- Lifetime up to 25,000 h



TECHNICAL DATA

Electrical data

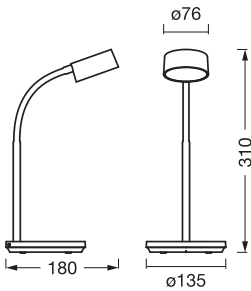
|                                      |               |
|--------------------------------------|---------------|
| Nominal wattage                      | 4.8 W         |
| Nominal voltage                      | 220...240 V   |
| Mains frequency                      | 50...60 Hz    |
| Nominal current                      | 1000 mA       |
| Inrush current time T <sub>h50</sub> | 100 µs        |
| Power factor λ                       | 1.00          |
| Protection class                     | III           |
| Operating mode                       | Mains voltage |

Photometrical data

|                                              |                                         |
|----------------------------------------------|-----------------------------------------|
| Luminous flux                                | 328 lm                                  |
| Luminous efficacy                            | 68 lm/W                                 |
| Color temperature                            | 3000 K / 4000 K / 6500 K                |
| Light color (designation)                    | Warm White / Cool White / Cool Daylight |
| Color rendering index Ra                     | > 80                                    |
| Standard deviation of color matching         | 6 sdc <sub>m</sub>                      |
| Photobiological safety group acc. to EN62778 | RG0                                     |
| Beam angle                                   | 109 °                                   |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 135 mm    |
| Width          | 180.00 mm |
| Height         | 310.00 mm |
| Product weight | 517.00 g  |
| Cable length   | 1000 mm   |



OFFICE LINE DESK CYL 4.8W CCT  
USB D

Materials & Colors

|                                            |                                       |
|--------------------------------------------|---------------------------------------|
| Product color                              | White                                 |
| Housing color                              | White                                 |
| Body material                              | Acrylonitrile butadiene styrene (ABS) |
| Cover material                             | Polycarbonate (PC)                    |
| Glow Wire Test according to IEC 60695-2-12 | 650 °C                                |
| Mercury content                            | 0.0 mg                                |

Application & Mounting

|                              |              |
|------------------------------|--------------|
| Temperature range at storage | -20...+80 °C |
| Type of connection           | USB          |
| Type of protection           | IP20         |
| Dimmable                     | Yes          |
| Type of dimming              | PWM          |
| Mounting type                | Standing     |
| Application environment      | Indoor       |
| Adjustable                   | Yes          |
| With light source            | Yes          |
| Replaceable light source     | No           |

Lifespan

|                            |                       |
|----------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C  | 25000 h <sup>1)</sup> |
| Number of switching cycles | 15000                 |

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        |
| Replaceable light source (EPREL) | Not replaceable |

## EQUIPMENT / ACCESSORIES

- USB charging cable (cable length: 1.0 m) included

## Safety advice

- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.

## DOWNLOAD DATA

| Documents and certificates                                                         |                                        | Document name                |
|------------------------------------------------------------------------------------|----------------------------------------|------------------------------|
|    | User instruction / safety instructions | OFFICE LINE DESK CYLINDER    |
|   | Legal information                      | Safety insert G11220499      |
|  | Declarations of conformity             | CE Declaration Desk Cylinder |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854464270 | Folding box<br>1             | 157 mm x 157 mm x 268 mm             | 665.00 g     | 6.61 dm <sup>3</sup>  |
| 4099854464287 | Shipping box<br>8            | 644 mm x 330 mm x 295 mm             | 6176.00 g    | 62.69 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.