

PRODUCT DATASHEET Office Line Desk Retro 9W 830 Dimmable White

Office Line Desk Retro | Desk luminaire with long arm and stepless dimming



Areas of application

- Living areas
- Tables, Desks
- Home offices

Product benefits

- Switching and stepless dimming via turning the ring on the luminaire head
- Two joints allow the position to be precisely adjusted
- A large area can be illuminated due to the long arm
- Swivable luminaire head for individual orientation of light source

Product features

- Desk luminaire in retro design and with long lamp arm
- Light color: Warm White
- Lifetime up to 25,000 h



White

TECHNICAL DATA

Electrical data

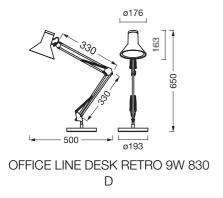
| Nominal wattage | 9 W |
|--------------------------------------|---------------|
| Nominal voltage | 220240 V |
| Mains frequency | 5060 Hz |
| Nominal current | 47.000 mA |
| Inrush current | 3.0 A |
| Inrush current time T _{h50} | 100 µs |
| Power factor λ | > 0.7 |
| Protection class | II |
| Operating mode | Mains voltage |

Photometrical data

| Luminous flux | 617 lm |
|--|------------|
| Total luminous flux of contained light sources | 900 lm |
| Luminous efficacy | 69 lm/W |
| Color temperature | 3000 K |
| Light color (designation) | Warm White |
| Color rendering index Ra | > 80 |
| Standard deviation of color matching | 6 sdcm |
| Flickering metric (Pst LM) | <1 |
| Stroboscope effect metric (SVM) | <0.4 |
| Photobiological safety group acc. to EN62778 | RG0 |
| Beam angle | 110° |

Dimensions & Weight

| Length | 193.00 mm |
|----------------|-----------|
| Width | 500.00 mm |
| Height | 650.00 mm |
| Product weight | 3073.00 g |
| Cable length | 1600 mm |



Materials & Colors

| Product color | White | |
|--|--------------------|--|
| Housing color | White | |
| Body material | Steel Plastic | |
| 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 | Plug type C (EU) |
| Type of protection | IP20 |
| Dimmable | Yes |
| Type of dimming | LEA/TR.EDG |
| Mounting type | Standing |
| Application environment | Indoor |
| Adjustable | Yes |
| With light source | Yes |

Lifespan

| Lifespan L70/B50 at 25 °C | 25000 h ¹⁾ |
|----------------------------|-----------------------|
| 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 |

Additional product data

| Product remark Available from January 2025 |
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|--|

EQUIPMENT / ACCESSORIES

- Equipped with 1.6 m cable and plug

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 | | |
|-----|--|--------------------------------|--|
| PDF | User instruction / safety instructions | Office line desk retro D BK_WT | |
| PDF | Legal information | Legal insert Office line | |
| PDF | Declarations of conformity | CE Declaration Desk Retro | |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075842861 | Folding box 1 | 187 mm x 247 mm x 423 mm | 3325.00 g | 19.54 dm ³ |
| 4058075842878 | Shipping box 2 | 390 mm x 263 mm x 450 mm | 7376.00 g | 46.16 dm ³ |

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

White

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