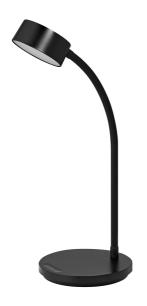


# PRODUCT DATASHEET Office Line Desk Cylinder 4.8W CCT Dimmable Black

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	220240 V
Mains frequency	5060 Hz
Nominal current	1000 mA
Inrush current time T <sub>h50</sub>	100 μs
Power factor $\lambda$	1.00
Protection class	
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# Photometrical data

Luminous flux	221 lm	
Luminous efficacy	46 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 sdcm	
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	Black	
Housing color Black		
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

<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
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
PDF	User instruction / safety instructions	OFFICE LINE DESK CYLINDER
PDF	Legal information	Safety insert G11220499
PDF	Declarations of conformity	CE Declaration Desk Cylinder

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854464256	Folding box 1	157 mm x 157 mm x 268 mm	665.00 g	6.61 dm <sup>3</sup>
4099854464263	Shipping box 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.