PRODUCT DATASHEET
Office Line Desk Cylinder Clip 4.8W TW Dimmable Black

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

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 clip
– Can be folded and bent to 170° for maximum flexibility
– Clip mechanism to easily fix the luminaire to various types of furniture
– Swivable luminaire head for individual orientation of light source

Product features

– Desk luminaire in attractive design and with flexible lamp arm
– Adjustable color temperature via Tunable White: 3,000…6,500 K
– Lifetime up to 25,000 h

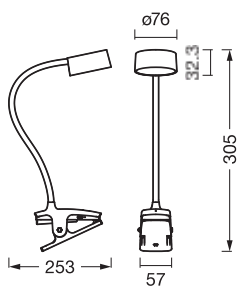## TECHNICAL DATA

Electrical data

Nominal wattage	4,8 W
Nominal voltage	220…240 V
Mains frequency	50…60 Hz
Nominal current	1000 mA
Inrush current	3.0 A
Inrush current time T_{h50}	100 µs
Power factor λ	1.00
Protection class	III
Operating mode	Mains voltage

Photometrical data

Luminous flux	221 lm
Total luminous flux of contained light sources	400 lm
Luminous efficacy	46 lm/W
Color temperature	3000…6500 K
Reference control setting of contained light source (Kelvin)	3000 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	57.0 mm
Width	253.00 mm
Height	305.00 mm
Product weight	243.00 g
Cable length	1000 mm

OFFICE LINE DESK CYL CL 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	Clip
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

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 CYL D BK_WT
PDF	Legal information	Legal insert residential luminaire
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
4099854388460	Folding box 1	92 mm x 162 mm x 183 mm	309.00 g	2.73 dm³
4099854388477	Shipping box 8	664 mm x 200 mm x 210 mm	3012.00 g	27.89 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.