

PRODUCT DATASHEET

Linear LED Mobile Ring Desktop

LINEAR LED MOBILE RING | Mobile luminaires for Ideal illumination of video subjects , easy connection with mobile devices



Areas of application

- Meeting and conference rooms
- Offices
- Living areas
- Online meetings
- For indoor use only

Product benefits

- Adjustable color temperature for a wide range of applications
- Flexible spot mounting on magnetic rail
- Adjustable in height

Product features

- Click-CCT version: color temperature adjustable in three steps by repeated switching
- Mobile device connection via Bluetooth



TECHNICAL DATA

Electrical data

Nominal wattage	5.50 W
Nominal voltage	5 V
Nominal current	1100.000 mA
Inrush current	3 A
Power factor λ	1.00
Protection class	III

Photometrical data

Luminous flux	250 lm
Luminous efficacy	49 lm/W
Color temperature	3000 ... 4000 K
Light color (designation)	Warm White / Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	≤ 6 sdc _m
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Beam angle	120 °

Dimensions & Weight

Diameter	200 mm
Length	310.00 mm
Width	310.00 mm
Height	330.00 mm
Product weight	415.00 g

Materials & Colors

Product color	Black
Housing color	Black
Body material	Polycarbonate (PC)

Mercury content	0.0 mg
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Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	USB
Type of protection	IP20
Protection class IK (shock resistance)	IK02
Dimmable	Yes
Type of dimming	Bluetooth
Mounting type	Standing
Mounting location	All surfaces
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	25000 h ¹⁾
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1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

BATTERY

Type of Battery	Lithium ion
Battery size [GMS]	CR2032
Number of included batteries	1
Nominal voltage of battery	3 V
Nominal capacity of battery	210 mAh

Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No

EQUIPMENT / ACCESSORIES

– Remote control and battery included

DOWNLOAD DATA

Documents and certificates	
	User instruction
	Declarations Of Conformity CE
	Declarations Of Conformity UKCA

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075666870	Folding box 1	250 mm x 40 mm x 235 mm	450.00 g	2.35 dm³
4058075666887	Shipping box 20	505 mm x 445 mm x 260 mm	9830.00 g	58.43 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.