

# PRODUCT DATASHEET

## Linear LED Mobile Ring Desktop

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



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### Areas of application

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

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### Product benefits

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

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### 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 $\lambda$	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	$\leq 6$ sdc <sub>m</sub>
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

LINEARLED MOBILE  
RINGDESKTOP CCTUSB

Materials & Colors

Product color	Black
Housing color	Black

Body material	Polycarbonate (PC)
Mercury content	0.0 mg

### 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
With light source	Yes

### Lifespan

Lifespan L70/B50 at 25 °C	25000 h <sup>1)</sup>
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<sup>1)</sup> 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
Replaceable light source (EPREL)	Not replaceable




### EQUIPMENT / ACCESSORIES

– Remote control and battery 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.
- This product is not a toy. It should not be left unattended in the hands of children or operated by children.
- Not designed as a replacement for conventional lighting in private household.
- Battery Warning: Keep out of reach for children. Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.
- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

## DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	UI MOBILE CAMERA LIGHT RING DESKTOP USB
	Declarations of conformity	MOBILE CAMERA LIGHT RING
	Declarations of conformity UKCA	MOBILE CAMERA LIGHT RING

## 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 dm <sup>3</sup>
4058075666887	Shipping box 20	505 mm x 445 mm x 260 mm	9830.00 g	58.43 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.