

PRODUCT DATASHEET

Linear LED Mobile Ring Tripod

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 | 6.00 W |
| Nominal voltage | 5 V |
| Nominal current | 1200.000 mA |
| Inrush current | 3 A |
| Power factor λ | 1.00 |
| Protection class | III |

Photometrical data

| | |
|--------------------------------------|---------------------------|
| Luminous flux | 250 lm |
| Luminous efficacy | 48 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 | 260 mm |
| Length | 635.00 mm |
| Width | 635.00 mm |
| Height | 2220.00 mm |
| Product weight | 950.00 g |

LINEARLED MOBILE RING 2100
CCT USB

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 |
| Replaceable light source | No |

Lifespan

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

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 |
| 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 2100 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 |
|---------------|------------------------------|--------------------------------------|--------------|------------------------|
| 4058075668515 | Folding box 1 | 70 mm x 340 mm x 680 mm | 1281.00 g | 16.18 dm ³ |
| 4058075668522 | Shipping box 6 | 700 mm x 440 mm x 360 mm | 9093.00 g | 110.88 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

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