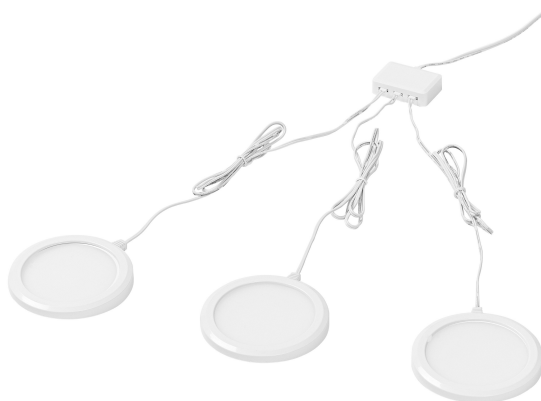


PRODUCT DATASHEET

SMART+ Wifi Undercabinet Round 83mm TW

SMART+ UNDERCABINET ROUND TUNABLE WHITE | Undercabinet luminaire with WIFI technology in round shape



Areas of application

- Kitchens
- Living areas
- Undercabinet lighting

Product benefits

- Easy mounting

Product features

- Network protocol: WiFi
- Adjustable color temperature via Tunable White: 3,000...6,500 K
- Controllable via voice control available: Google Assistant or Amazon Alexa
- Dimmable
- Controllable via SMART+ App (with minimum Android 8.0 or iOS 14.0)



TECHNICAL DATA

Electrical data

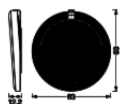
| | |
|---------------------------|-----------------------|
| Nominal wattage | 6.50 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| Nominal current | 40.000 mA |
| Power factor λ | > 0.5 |
| Total harmonic distortion | < 60 % |
| Protection class | II |
| Operating mode | Integrated LED driver |

Photometrical data

| | |
|--|--------------------|
| Luminous flux | 210 lm |
| Total luminous flux of contained light sources | 375 lm |
| Luminous efficacy | 83 lm/W |
| Color temperature | 3000...6500 K |
| Light color (designation) | Tunable White |
| Color rendering index Ra | > 80 |
| Standard deviation of color matching | 6 sdc _m |
| Flickering metric (Pst LM) | - |
| Stroboscope effect metric (SVM) | - |
| Photobiological safety group acc. to EN62778 | RG0 |
| Photobiological safety group acc. to EN62471 | RG0 |
| Beam angle | 110 ° |

Dimensions & Weight

| | |
|----------------|----------|
| Diameter | 83.00 mm |
| Height | 12.20 mm |
| Product weight | 145.00 g |



SMART WIFI UNDERCABINET
ROUND

Materials & Colors

| | |
|--|------------------|
| Product color | White |
| Housing color | White |
| Body material | Aluminum Plastic |
| Glow Wire Test according to IEC 60695-2-12 | 650 °C |
| Mercury content | 0.0 mg |

Application & Mounting

| | |
|---------------------------|------------------|
| Ambient temperature range | -20...+40 °C |
| Type of connection | Plug type C (EU) |
| Type of protection | IP20 |
| Dimmable | Yes |
| Mounting type | Surface |
| Application environment | Indoor |
| With light source | Yes |

Lifespan

| | |
|----------------------------|---------|
| Lifespan L70/B50 at 25 °C | 25000 h |
| Number of switching cycles | 100000 |

Certificates & Standards

| | |
|--|-----------------|
| Standards | CE |
| Luminaire with limited surface temperature, "D sign" | No |
| Ball shot safe | No |
| Replaceable light source (EPREL) | Not replaceable |

Additional product data

| | |
|----------------|--|
| Product remark | Reset settings to default by switching the product on for three seconds and off for three seconds and repeating this five times. |
|----------------|--|



EQUIPMENT / ACCESSORIES

- Can be mounted with screws, adhesive strip or magnet
- For control via SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)

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 |
|--|--|--|
|  | User instruction / safety instructions | UNDERCABINET ROUND |
|  | Declarations of conformity | CE Declaration SMART WIFI UNDERCABINET ROUND |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075762190 | Folding box 1 | 102 mm x 102 mm x 122 mm | 204.00 g | 1.27 dm ³ |
| 4058075762206 | Shipping box 6 | 277 mm x 192 mm x 130 mm | 1406.00 g | 6.91 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.

References / Links

- Further information and frequently asked questions (FAQs) at www.ledvance.com/consumer/smart/faq

DISCLAIMER

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