

# **PRODUCT DATASHEET**SMART + WIFI ORBIS Eye 490 GR

SMART+ TUNABLE WHITE | Decorative ceiling luminaires with WiFi technology



#### **AREAS OF APPLICATION**

- Indoor applications
- Kitchens, living rooms, children's rooms or home offices

## **PRODUCT BENEFITS**

- Easy and quick installation

#### **PRODUCT FEATURES**

- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android 4.4 or iOS 9.0)
- Controllable via voice control available: Google Assistant or Amazon Alexa
- Adjustable color temperature via Tunable White: 3,000...6,500 K
- Dimmable
- Network protocol: WiFi



# **TECHNICAL DATA**

# Electrical data

| Nominal wattage | 32.00 W       |
|-----------------|---------------|
| Nominal voltage | 220240 V      |
| Nominal current | 0.15 A        |
| Mains frequency | 50/60 Hz      |
| Operating mode  | Mains voltage |

## Photometrical data

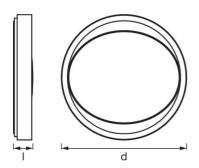
| Color temperature         | 30006500 K    |
|---------------------------|---------------|
| Color rendering index Ra  | >80           |
| Light color (designation) | Tunable White |
| Luminous efficacy         | 103 lm/W      |
| Luminous flux             | 3300 lm       |

# Light technical data

| Deam anala | 110 0 1) |
|------------|----------|
| Beam angle | 110 -    |
| •          |          |

<sup>&</sup>lt;sup>1)</sup> ZMP\_110132

# Dimensions & weight



| Product weight | 1920.00 g |
|----------------|-----------|
| Height         | 75.5 mm   |
| Diameter       | 490.0 mm  |

## Colors & materials

| Product color  | Gray                           |  |
|----------------|--------------------------------|--|
| Body material  | Polymethylmethacrylate (PMMA)  |  |
| Cover material | Polymethyl methacrylate (PMMA) |  |
| Housing color  | Gray                           |  |

#### Temperatures & operating conditions

| Ambient temperature range | -20+40 °C |
|---------------------------|-----------|
|---------------------------|-----------|

#### Lifespan

| Number of switching cycles | 15000 |
|----------------------------|-------|
|                            |       |

#### Additional product data

| Product remark    | Reset settings to default by switching the product on for three second and off for three seconds and repeating this five times. |  |
|-------------------|---|--|
| Mounting location | Ceiling   |  |
| Mounting type     | Surface   |  |

#### Capabilities

| Dimmable                         | Yes                             |  |
|----------------------------------|---------------------------------|--|
| Type of connection               | Screw terminal                  |  |
| Compatible smart home technology | Google Assistant / Amazon Alexa |  |

#### Certificates & standards

| Standards          | CE/EAC/REACH/RoHS |
|--------------------|-------------------|
| Protection class   | 1                 |
| Type of protection | IP20              |

## **EQUIPMENT / ACCESSORIES**

- Mounting bracket included
- Mounting screws and dowels included
- Control via app or voice control requires compatible Smart home system
- For control via LEDVANCE SMART + WiFi App, a smart phone or Tablet PC is required

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075486546 | Folding carton box<br>1      | 512 mm x 92 mm x 514 mm              | 2312.00 g    | 24.21 dm³             |
| 4058075516618 | Shipping carton box          | 534 mm x 295 mm x 537 mm             | 7915.00 g    | 84.59 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.