

# **PRODUCT DATASHEET** SMART + WIFI ORBIS Plate 430 WT

# 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	24.00 W
Nominal voltage	220240 V
Nominal current	0.128 A
Mains frequency	50/60 Hz
Operating mode	Mains voltage

### Photometrical data

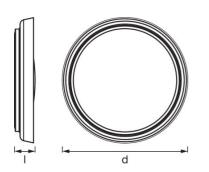
Color temperature	30006500 K
Color rendering index Ra	>80
Light color (designation)	Tunable White
Luminous efficacy	104 lm/W
Luminous flux	2500 lm

# Light technical data

Beam angle	110 ° <sup>1)</sup>
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<sup>1)</sup> ZMP\_110132

### Dimensions & weight



Product weight	1185.00 g
Height	70.0 mm
Diameter	430.0 mm

#### Colors & materials

Product color	White
Body material	Polymethylmethacrylate (PMMA)
Cover material	Polymethyl methacrylate (PMMA)
Housing color	White

## Temperatures & operating conditions

Ambient temperature range	-20+40 °C
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#### Lifespan

Number of switching cycles 15000		15000
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#### 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.
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
4058075486447	Folding carton box 1	452 mm x 82 mm x 454 mm	1492.00 g	16.83 dm³
4058075516564	Shipping carton box 3	474 mm x 265 mm x 477 mm	5289.00 g	59.92 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.