

# PRODUCT DATASHEET SMART + WIFI ORBIS KITE 340 WT

# SMART+ MULTICOLOR | 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)
- RGB color control, approx. 16 million color options adjustable
- Dimmable
- Controllable via voice control available: Google Assistant or Amazon Alexa
- Adjustable color temperature via Tunable White: 2,700...6,500 K
- Network protocol: WiFi



# **TECHNICAL DATA**

# **Electrical data**

Nominal wattage	18.00 W
Nominal voltage	220240 V
Nominal current	132 mA
Mains frequency	5060 Hz
Power factor $\lambda$	> 0.90
Operating mode	Mains voltage

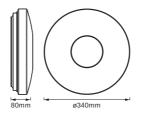
## Photometrical data

Light color (designation)	RGBTW
Standard deviation of color matching	< 6 sdcm
Nominal luminous flux	1400 lm
Luminous flux	1400 lm
Luminous efficacy	78 lm/W
Color temperature	27006500 К
Color rendering index Ra	80

# Light technical data

Beam angle	120 °
------------	-------

# **Dimensions & Weight**



Product weight	520.00 g
Diameter	340.00 mm
Width	340.00 mm
Height	80.00 mm

# Lifespan

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

# Colors & materials

Product color	White
Housing color	White
Body material	Steel
Cover material	Polymethylmethacrylate (PMMA)

#### Temperatures & operating conditions

Ambient temperature range	-20+40 °C

## 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

## Capabilities

Dimmable	Yes
Type of connection	Push button terminal, 2-pole
Compatible smart home technology	Google Assistant / Amazon Alexa
LED module replaceable	Not replaceable

## **Certificates & Standards**

Standards	CE / EAC / REACH / RoHS
Protection class	Ш
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

# DOWNLOAD DATA

#### DOWNLOAD DATA

PDF

User instruction SMART WIFI ORBIS KITE

#### DOWNLOAD DATA

PDF

Declarations of conformity SMART WIFI ORBISKITE RD340 RGBTW WTLEDV

# LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075495685	Folding box 1	97 mm x 362 mm x 367 mm	806.00 g	12.89 dm³
4058075495692	Shipping box 5	500 mm x 372 mm x 387 mm	5246.00 g	71.98 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.