

# PRODUCT DATASHEET SMART+ WiFi FLEX AND FIL KIT

SMART bundle FIL | LEDVANCE bundle including SMART+ WiFi Flex and SMART+ WiFi Lamp



## Areas of application

- Living areas
- Indirect lighting

## Product benefits

- Easy and quick installation
- Uses multi color and cold or warm white light for most flexible lighting scenes

#### **Product features**

- Bundle of WiFi Smart Home products (one Filament lamp and a 3 meter-long Flex)
- Dimmable
- Flexible, bendable LED strips
- RGB color control, approx. 16 million color options adjustable
- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android ™ 4.4 or iOS 10.0)
- Voice control works with Hey Google or Alexa

#### **TECHNICAL DATA**

## **Electrical data**

| Nominal wattage        | 8.5 W    |
|------------------------|----------|
| Nominal voltage        | 220240 V |
| Mains frequency        | 5060 Hz  |
| Power factor $\lambda$ | > 0.50   |

## Photometrical data

| Light color (designation)                      | RGBTW   |
|--|---------|
| Standard deviation of color matching           | ≤6 sdcm |
| Luminous flux                                  | 550 lm  |
| Total luminous flux of contained light sources | 720 lm  |
| Luminous efficacy                              | 64 lm/W |
| Color rendering index Ra                       | > 80    |

## Light technical data

| Beam angle | 110 ° |
|------------|-------|
|            |       |

# **Dimensions & Weight**

| Product weight | 308.00 g |
|----------------|----------|
| Length         | 2000 mm  |
| Width          | 10 mm    |
| Height         | 2.60 mm  |

## Lifespan

| Number of switching cycles | 15000 |
|----------------------------|-------|
| 3                          |       |

#### Colors & materials

| Product color  | Transparent        |
|----------------|--------------------|
| Body material  | Silicone           |
| Cover material | Polycarbonate (PC) |

# Temperatures & operating conditions

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

# Additional product data

| Mounting location | All surfaces |
|-------------------|--------------|
|                   |              |

# Capabilities

Dimmable

|  | Type of connection | Plug type C (EU) |
|--|--------------------|------------------|
|--|--------------------|------------------|

# 1) <sub>Via App</sub>

#### **Certificates & Standards**

| Standards          | CE / EAC |
|--------------------|----------|
| Protection class   | II       |
| Type of protection | IP20     |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854022074 | Folding box<br>1             | 129 mm x 313 mm x 177 mm             | 1180.00 g    | 7.15 dm <sup>3</sup>  |
| 4099854022081 | Shipping box<br>4            | 320 mm x 265 mm x 365 mm             | 5096.00 g    | 30.95 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.