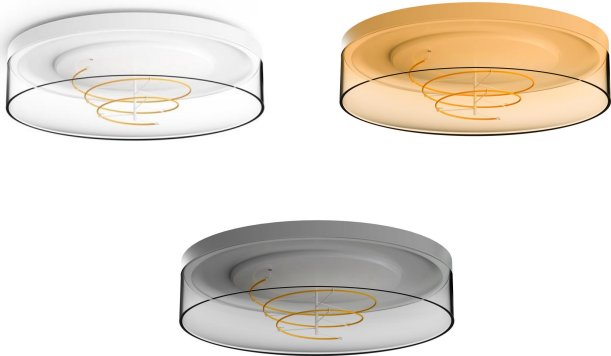


# PRODUCT DATASHEET

## Fila Ceiling-Cylinder



---

### Area of application

- Living areas
- Bars and restaurants
- Office

---

### Product benefit

- With the transparent cover, the light source can be directly presented, and the spiral filament is both illuminating and highly decorative
- Minimalist design that solidifies the path of light in the container
- Specially designed mounting disk and connection structure for easier installation

---

### Product feature

- Ceiling and wall luminaires



## TECHNICAL DATA

### Electrical data

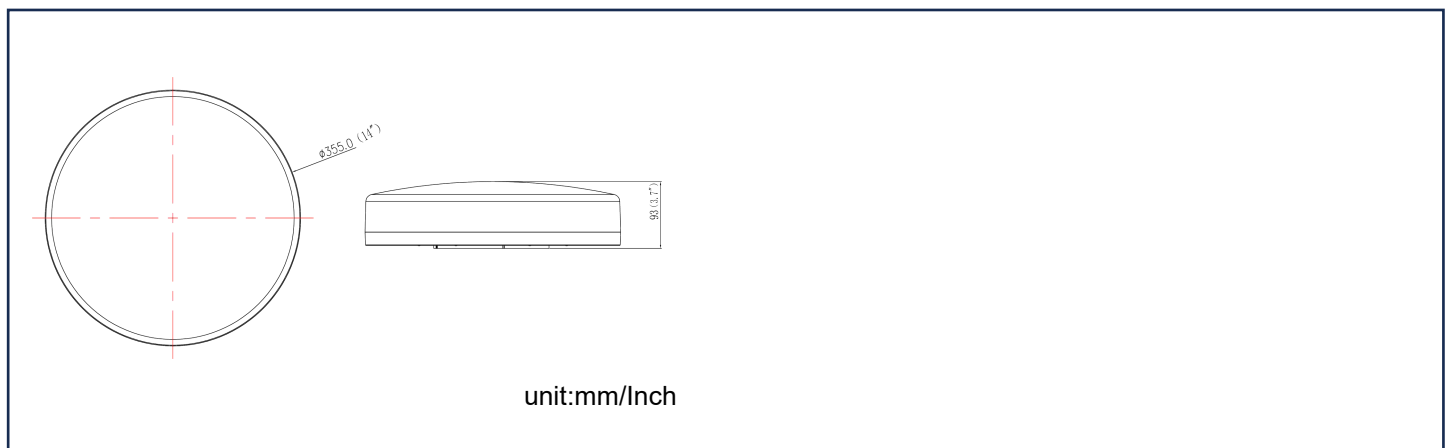
|                     |             |
|---------------------|-------------|
| Nominal wattage     | 17 W        |
| Nominal voltage     | 220...240 V |
| Mains frequency     | 50...60 Hz  |
| Nominal current     | 80 mA       |
| Protection class    | II          |
| Displacement factor | ≥0.7        |

### Photometrical data

|  |   |
|--|---|
| Luminous flux                                  | 1800 lm(White)/1500 lm(Amber)/1000 lm(Smoky)            |
| Total luminous flux of contained light sources | 1800 lm(White)/1500 lm(Amber)/1000 lm(Smoky)            |
| Luminous efficacy                              | 105 lm/W(White)/88 lm/W(Amber)/58 lm/W(Smoky)           |
| Color temperature                              | 2700 K(White)/2200 K(Amber)/1800 K(Smoky)               |
| Light color (designation)                      | Soft White(White)/Amber Light(Amber)/Amber Light(Smoky) |
| Color rendering index Ra                       | > 80  |
| Standard deviation of color matching           | < 6 sdc <sub>m</sub>                                    |
| Flickering metric (Pst LM)                     | ≤ 1.0   |
| Stroboscope effect metric (SVM)                | ≤ 0.4   |
| Photobiological safety group acc. to EN62778   | RG0   |
| Photobiological safety group acc. to EN62471   | RG0   |
| Beam angle                                     | 180°  |

### Photometrical data

|                |             |
|----------------|-------------|
| Length         | 355 mm(14") |
| Width          | 355 mm(14") |
| Height         | 93 mm(3.7") |
| Product weight | 1500 g      |



## Materials & Colors

|               |                         |
|---------------|-------------------------|
| Product color | White/Amber/Smoky       |
| Housing color | Transparent/Amber/Smoky |
| Body material | PP ABS PC               |

## Materials & Colors

|                           |                 |
|---------------------------|-----------------|
| Ambient temperature range | -20 °C...40 °C  |
| Type of connection        | Hardwire        |
| Type of protection        | IP20            |
| Dimmable                  | Yes             |
| Mounting type             | Surface         |
| Application environment   | Indoor          |
| LED module replaceable    | Not replaceable |
| With light source         | Yes             |

## Lifespan

|                            |                       |
|----------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C  | 25000 h <sup>1)</sup> |
| Number of switching cycles | 50000                 |

1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

## Certificates & Standards

|           |                       |
|-----------|-----------------------|
| Standards | CE/ETL/FCC/RohS/REACH |
|-----------|-----------------------|

**EQUIPMENT / ACCESSORIES**

- Mounting screws and dowels included

**LOGISTICAL DATA**

| Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|------------------------------|--------------------------------------|--------------|----------------------|
| Color box(1pcs/1box)         | 420 mm x 420 mm x 158 mm             | 2221 g       | 0.028 m <sup>3</sup> |
| Shipping box(3pcs/1box)      | 433 mm x 433 mm x 503 mm             | 5021 g       | 0.094 m <sup>3</sup> |

**DISCLAIMER**

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