

# PRODUCT DATASHEET

## Decor Fuji Table 5W 930 Black

Decor Fuji | Decorative lights made of metal with integrated LED



### Areas of application

- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements

### Product benefits

- Geometric shapes meet even illumination
- Minimalistic style fits to every room
- Different types of luminaires with the same design language maintain a consistent style at home
- Two options for easy wall installation (via EU plug on cable or direct wiring)
- On-/Off-switch on housing for convenient operation
- Easy mounting

### Product features

- Housing material: metal
- High-power LED
- Color temperature: 3,000 K
- Optional 1.5m cable provided with fitted EU plug (only for wall luminaire)



## TECHNICAL DATA

### Electrical data

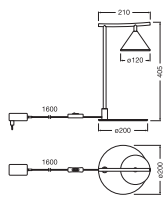
|                                                             |               |
|-------------------------------------------------------------|---------------|
| Nominal wattage                                             | 5.00 W        |
| Nominal voltage                                             | 220...240 V   |
| Mains frequency                                             | 50...60 Hz    |
| Nominal current                                             | 30.000 mA     |
| Inrush current                                              | 0.035 A       |
| Inrush current time $T_{h50}$                               | 46 $\mu$ s    |
| Max. number of luminaires per miniature circuit breaker B16 | 36            |
| Max. number of luminaires per miniature circuit breaker C10 | 22            |
| Max. number of luminaires per miniature circuit breaker C16 | 36            |
| Power factor $\lambda$                                      | $\geq 0.5$    |
| Total harmonic distortion                                   | < 70 %        |
| Protection class                                            | II            |
| Operating mode                                              | Mains voltage |

### Photometrical data

|                                                |                    |
|------------------------------------------------|--------------------|
| Luminous flux                                  | 180 lm             |
| Total luminous flux of contained light sources | 330 lm             |
| Luminous efficacy                              | 40 lm/W            |
| Color temperature                              | 3000 K             |
| Light color (designation)                      | Warm White         |
| Color rendering index Ra                       | > 90               |
| Standard deviation of color matching           | 6 sdc <sub>m</sub> |
| Flickering metric (Pst LM)                     | $\leq 1$           |
| Stroboscope effect metric (SVM)                | $\leq 0.4$         |
| Photobiological safety group acc. to EN62778   | RG1                |
| Beam angle                                     | 115 °              |

### Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 200.00 mm |
| Width          | 210.00 mm |
| Height         | 405.00 mm |
| Product weight | 1400.00 g |
| Cable length   | 1600 mm   |



DECOR FUJI TABLE 5W 830 BK

Materials & Colors

|                                            |                    |
|--------------------------------------------|--------------------|
| Product color                              | Black              |
| Housing color                              | Black              |
| Body material                              | Steel              |
| Cover material                             | Polycarbonate (PC) |
| Glow Wire Test according to IEC 60695-2-12 | 650 °C             |
| Mercury content                            | 0.0 mg             |

Application & Mounting

|                              |                  |
|------------------------------|------------------|
| Ambient temperature range    | -20...+40 °C     |
| Temperature range at storage | -20...+80 °C     |
| Type of connection           | Plug type C (EU) |
| Type of protection           | IP20             |
| Dimmable                     | No               |
| Mounting type                | Standing         |
| Application environment      | Indoor           |
| Adjustable                   | No               |
| With light source            | Yes              |
| Replaceable light source     | No               |

Lifespan

|                           |                       |
|---------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C | 30000 h <sup>1)</sup> |
|---------------------------|-----------------------|

<sup>1)</sup> 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 |
|-----------|----|

### Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

### DOWNLOAD DATA

| Documents and certificates                                                       |                                        | Document name              |
|----------------------------------------------------------------------------------|----------------------------------------|----------------------------|
|  | User instruction / safety instructions | DECOR FUJI TABLE 5W 830 BK |
|  | Legal information                      | DECOR FUJI TABLE           |
|  | Declarations of conformity             | DECOR LUM FUJI TABLE       |

### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075841789 | Folding box<br>1             | 162 mm x 282 mm x 453 mm             | 1714.00 g    | 20.69 dm <sup>3</sup> |
| 4058075841796 | Shipping box<br>2            | 472 mm x 347 mm x 310 mm             | 4271.00 g    | 50.77 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.