



IP20 E27 9,5W/835 30D BK

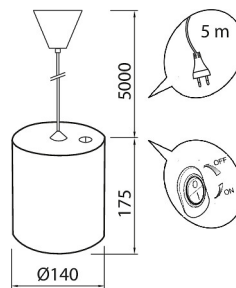
Plant luminaire

Give your house plants some extra light in the dark of winter or whenever they cannot get enough sunlight from the windows. Freely place the Fiora grow lamp to the ceiling of the room. Mounting is easy: plug the Europlug cord to an outlet and hang the lamp in the ceiling above the plants. The 3,500 Kelvin light of the LED is a pleasant hue of white and the lamp's high gloss reflector disperses the light evenly. The irradiance of this Airam LED lamp is specifically fine-tuned to the frequencies that plants require.

Fiora Botanical luminaire 9,5W 3500K 800lm No dim; IP20; Protection cl. II; L70B50 15000h; LED exchangeable; Airam Plant lamp 4711773 E27 1400cd 40D included; CRI>80; Housing Plastic; Colour bk



| IP20 E27 9,5W/835 30D BK | | | |
|--------------------------|--------|-------|----------------|
| PRODUCT CODE | CODE | KG | PRODUCT FAMILY |
| 4146705 | A1HEAC | 0.645 | Fiora |



| Mounting | |
|--|------------------|
| Suitable for light line configuration | No |
| Fit for monitor workplace | No |
| Degree of protection (IP) | IP20 |
| Luminaire with limited surface temperature, class "D" in acc. with EN 60598-2-24 | No |
| Suitable for emergency lighting | No |
| Type of wiring | Ending |
| Number of poles | 2 |
| Conductor cross section (mm ²) | 0.75 |
| Connection type | Other |
| Structure | |
| Lamp type | LED exchangeable |
| With lamp | Yes |
| Suitable for number of lamps | 1 |
| Lamp holder | E27 |
| Housing material | Plastic |
| Colour housing | Black |
| Material cover | Without cover |
| Type of grid | High-gloss |
| Control gear included | No |
| Exchangeable control gear | No |
| Reflector | High-gloss |
| Energy efficiency class of light source according to EU regulation 2019/2015 | F |
| Emergency power supply integrated | No |
| Suspension supplied with the product | Yes |
| Pendant length (min) (mm) | 200 |
| Pendant length (max) (mm) | 3000 |
| Dimming and control | |
| Dimming 0-10 V | No |
| Dimming 1-10 V | No |
| Dimming DALI | No |
| Dimming DALI-2 | No |
| Dimming DMX | No |
| Dimming programmable | No |
| Dimming DSI | No |
| Dimming RF | No |
| Dimming potentiometer (integrated) | No |
| Dimming LineSwitch | No |
| Dimming manufacturer's proprietary system | No |
| Dimming mains voltage modulation | No |
| Dimming phase cut-off | No |
| Dimming phase cut-on | No |
| Dimming Sine Wave Reduction | No |
| Dimming Touch and Dim | No |
| Dimming Zigbee | No |
| Dimming with push-button | No |
| No dimming function | Yes |
| Constant luminous flux control | No |
| Compatible with Apple HomeKit | No |
| Compatible with Google Assistant | No |
| Compatible with Amazon Alexa | No |
| IFTTT support available | No |
| Bluetooth operated | No |

| Photometric data | |
|--|-----------|
| Light distributor | Reflector |
| Light sharing | Symmetric |
| Light outlet | Direct |
| Direct-/indirect proportion separately controllabl | No |
| Effective luminous flux (lm) | 800 |
| Colour of light (alphanumeric) | White |
| Colour temperature (min) (K) | 3500 |
| Colour temperature (max) (K) | 3500 |
| Colour rendering index CRI | 80-89 |
| Colour temperature switchable | No |
| Luminous flux adjustable | No |
| Beam angle adjustable | No |

| Lifetime and capacity | |
|----------------------------------|-------|
| Rated life time L70/B50 at 25 °C | 15000 |

| Measurements | |
|-------------------|-----|
| Width (mm) | 140 |
| Height/depth (mm) | 175 |
| Length (mm) | 140 |
| Diameter (mm) | 140 |

| Electrotechnical data | |
|-----------------------------------|--------------|
| Voltage type | AC |
| Nominal voltage (min) (V) | 220 |
| Nominal voltage (max) (V) | 240 |
| Type of control gear | Not required |
| Protection class | II |
| Suitable for lamp power (min) (W) | 1 |
| Suitable for lamp power (max) (W) | 9.5 |
| Maximum system power (W) | 9.5 |
| Luminaire efficacy (lm/W) | 84 |