

EUROLITE LED PFR-50 WW Fresnel Spot

Compact spotlight with 20 W COB LED, manual zoom, color rendering index (CRI) >95

Art. No.: 40001790

GTIN: 4026397703740



Features:

- With fresnel lens
- 1 LED 20 W COB (chip-on-board) warm white (WW)
- The device is cooled by cooling fan
- Control via stand-alone; DMX (optional); master/slave function (optional)
- Flicker-free
- With a beam angle of 11° - 40°
- Very high color rendering index (CRI)
- For application areas such as: Stage; decoration; wedding/gala/events; Trade fair and shop fitting; restaurants, bars and hotels; theater; video and photography
- Very quiet working noise
- Application possibility: Suspended; on stand

Logistic

EAN / GTIN: 4026397703740  
Weight: 2,35 kg  
Length: 0.39 m  
Width: 0.20 m  
Heigh: 0.20 m

Technical specifications:

|                    |                                                                                                                     |
|--------------------|---------------------------------------------------------------------------------------------------------------------|
| Power supply:      | 100-240 V AC, 50/60 Hz                                                                                              |
| Power consumption: | 48 W                                                                                                                |
| IP classification: | IP20                                                                                                                |
| Protection class:  | Protection class I                                                                                                  |
| Power connection:  | Mains input via 3-pin screw plug connector (M)<br>mounting version power supply cord with safety<br>plug (provided) |
| Power output:      | 3-pin screw plug connector (F) mounting version                                                                     |

|                              |                                                                                                                          |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Fuse:                        | 5 x 20 mm, T 1 A fuse replaceable                                                                                        |
| Lamp type:                   | LED lamp                                                                                                                 |
| LED type:                    | 1 x 20 W COB (chip-on-board) warm white (WW)                                                                             |
| Cooling:                     | Cooling fan                                                                                                              |
| Control:                     | Stand-alone; DMX (optional); master/slave function (optional)                                                            |
| Projection:                  | Flicker-free                                                                                                             |
| Beam angle:                  | 11° - 40°                                                                                                                |
| Beam angle (1/2 peak):       | 11 - 30°                                                                                                                 |
| Beam angle (1/10 peak):      | 21 - 40°                                                                                                                 |
| Color temperature:           | 3100K                                                                                                                    |
| Color rendering index (CRI): | 96 Ra                                                                                                                    |
| Illuminance in Lux (lx):     | Narrow warm white (WW) 1m: 20302 lx, 3m: 2529 lx, 6m: 667 lx<br>Wide warm white (WW) 1m: 5751 lx, 3m: 748 lx, 6m: 207 lx |
| Housing color:               | Black                                                                                                                    |
| Material:                    | Plastic; aluminum                                                                                                        |
| Slot for spot length:        | Ø 11 cm                                                                                                                  |
| Dimensions:                  | Length: 30.5 cm<br>Width: 16.0 cm<br>Height: 22.0 cm                                                                     |
| Weight:                      | 1.94 kg                                                                                                                  |
| Noise classification:        | Class 1 (very slight noise, suitable for noise-sensitive environments)                                                   |
| Diameter mounting holes:     | 1 x Ø11mm; 2 x Ø8mm; 4 x Ø4mm                                                                                            |
| Material:                    | Aluminum, 3 mm                                                                                                           |
| Cable construction:          | 3 x 0.75 mm² H05VV-F                                                                                                     |
| Cable length:                | Approx. 1.4 m                                                                                                            |
| Material:                    | Metal, 1 mm                                                                                                              |
| Ring diameter:               | Outside: 99 mm<br>Inside: 90 mm                                                                                          |
| Special product:             | Not designed for household room illumination                                                                             |
| Intended use:                | Show effect lighting                                                                                                     |

## Scope of delivery:

1 x spotlight  
 1 x power cord  
 1 x barndoor  
 1 x plug (male)  
 1 x user manual