

# **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











**List price: 343.91 €** 

incl. 19% VAT.

## Features:

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

#### Package contents

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

## Logistic

EAN / GTIN: 4026397703740

Weight: 2,35 kg Length: 0.39 m Width: 0.20 m Heigth: 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) mounting version power supply cord with safety 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
	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 Width: 16,0 cm
	Height: 22,0 cm
Weight:	1,94 kg
Noise classification:	Class 1 (very slight noise, suitable for noise- sensitive environments)
Mounting bracket	
Diameter mounting holes:	1 x Ø11mm; 2 x Ø8mm; 4 x Ø4mm
Material:	Aluminum, 3 mm
Power cord	
Cable construction:	3 x 0,75 mm² H05VV-F
Cable length:	Approx. 1,4 m
Barndoor	
Material:	Metal, 1 mm
Ring diameter:	Outside: 99 mm Inside: 90 mm
Legal specifications	
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting