

## EUROLITE Set 2x LED PLL-480 CW/WW Panel + Case

2x DMX-controlled surface light with 240 cold white and 240 warm white LEDs incl. flightcase

Art. No.: 20000676

GTIN: 4026397360912



### Features:

- Energy-saving, durable and environmentally friendly
- Frost filter provides a soft, homogeneous light
- 4 barn doors to avoid blinding the audience and for protection during transport
- Stand or truss installation
- Slim, rugged metal housing
- 480 LEDs 0.5 W SMD 2835 CW/WW (homogenous color mix)
- Dimmer electronic; Dimmer speed (step response) adjustable
- Strobe effect
- The device is cooled by passive convection cooling
- Control via DMX; master/slave function
- Fixtures available for Light' J; Light Captain
- Flicker-free
- With a beam angle of 120°
- Variable color temperature 3200 K - 5600 K
- Very high color rendering index (CRI)
- With mounting bracket
- LCD display
- Rugged carrying handle
- Mains input and output for power linking up to 8 units
- For application areas such as: Stage; wedding/gala/events; Trade fair and shop fitting; theater; rental; video and photography
- Silent operation
- Application possibility: Suspended; on stand
- <p>ROADINGER Flightcase 2x LED PLL-480
- High-quality workmanship with birch multiplex 7 mm, dark brown, laminated
- Branded hardware

### Logistic

EAN / GTIN: 4026397360912

Weight: 41,00 kg

Length: 1.20 m

Width: 0.80 m

Height: 0.42 m

## Technical specifications:

|         |          |
|---------|----------|
| Weight: | 37.50 kg |
|---------|----------|

### EUROLITE LED PLL-480 CW/WW Panel

|                              |                                                                                                                                                       |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power supply:                | 100-240 V AC, 50/60 Hz                                                                                                                                |
| Power consumption:           | 205 W                                                                                                                                                 |
| IP classification:           | IP20                                                                                                                                                  |
| Protection class:            | Protection class I                                                                                                                                    |
| Power connection:            | Via P-Con (blue), mounting version power supply cord with safety plug (provided)                                                                      |
| Power output:                | P-Con (gray), mounting version                                                                                                                        |
| Lamp type:                   | LED lamp                                                                                                                                              |
| LED type:                    | 480 x 0.5 W SMD 2835 CW/WW (homogenous color mix)                                                                                                     |
| Flash rate:                  | 3.5 - 28 Hz                                                                                                                                           |
| DMX channels:                | 5                                                                                                                                                     |
| DMX input:                   | 3-pin XLR (M) mounting version                                                                                                                        |
| DMX output:                  | 3-pin XLR (F) mounting version                                                                                                                        |
| Cooling:                     | Passive convection cooling                                                                                                                            |
| Control:                     | DMX; master/slave function                                                                                                                            |
| Fixtures available for:      | Light´ J; Light Captain                                                                                                                               |
| Projection:                  | Flicker-free                                                                                                                                          |
| PWM frequency:               | 47000 Hz                                                                                                                                              |
| Beam angle:                  | 120°                                                                                                                                                  |
| Beam angle (1/2 peak):       | 120°                                                                                                                                                  |
| Color temperature:           | 3200K - 5600K adjustable                                                                                                                              |
| Color rendering index (CRI): | 96 Ra                                                                                                                                                 |
| Illuminance in Lux (lx):     | Cold white (CW) 1m: 3048 lx, 3m: 394 lx, 6m: 116 lx<br>Warm white (WW) 1m: 2697 lx, 3m: 375 lx, 6m: 111 lx<br>All 1m: 6147 lx, 3m: 764 lx, 6m: 224 lx |
| Lamp life:                   | 50000 h                                                                                                                                               |
| Luminous flux:               | 17470 lm                                                                                                                                              |
| Housing color:               | Black matte                                                                                                                                           |
| Attachment system:           | Mounting bracket                                                                                                                                      |
| Display type:                | LCD display                                                                                                                                           |
| Carrying handle:             | 1 pc/pcs                                                                                                                                              |
| Material:                    | Metal                                                                                                                                                 |
| Dimensions:                  | Width: 64 cm<br>Depth: 12.5 cm<br>Height: 33 cm                                                                                                       |

|                                  |                           |
|----------------------------------|---------------------------|
| Weight:                          | 12.60 kg                  |
| Noise classification:            | Class 0 (no noise at all) |
| Energy efficiency class (A - G): | F                         |
| EPREL-Nr:                        | 1066973                   |
| Diameter mounting holes:         | 3 x Ø12mm                 |
| Material:                        | Metal, 3 mm               |
| Cable construction:              | 3 x 1.5 mm² H05VV-F       |
| Cable length:                    | Approx. 1.2 m             |

#### **ROADINGER Flightcase 2x LED PLL-480**

|                        |                                                |
|------------------------|------------------------------------------------|
| Maximum load:          | 50 kg                                          |
| Use of brands:         | Branded hardware                               |
| Material:              | Birch multiplex, 7 mm                          |
| Color:                 | Dark brown, laminated                          |
| Inside dimensions:     | 64 cm x 38.5 cm x 29 cm                        |
| Device compartment:    | 64 cm x 14 cm x 29 cm                          |
| Accessory compartment: | 64 cm x 10.5 cm x 29 cm                        |
| Dimensions:            | Length: 70 cm<br>Width: 47 cm<br>Height: 39 cm |
| Weight:                | 12.30 kg                                       |

#### **Scope of delivery:**

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