

## EUROLITE Set LED PLL-480 CW/WW + Stand

DMX-controlled surface light with 240 cold white and 240 warm white LEDs incl. steel stand

Art. No.: 2000800

GTIN: 4026397687439



### 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
- 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>EUROLITE LS-1 EU Steel Stand
- <h2 class="featureSatz">Lighting stand made in EU, without crossbeam, maximum load 30 kg, height 145-315 cm</h2>Stable lighting stand for mobile use
- Adjustable height

### Logistic

EAN / GTIN: 4026397687439

Weight: 20,00 kg

Length: 0.00 m

Width: 0.00 m

Height: 0.00 m

- Made in Europe
- <p>EUROLITE LS-1A1 Adapter for LS-1
- <h2 class="featureSatz">Universal adapter for lighting stands LS-1 and LS-1T</h2>Universal adapter allowing to mount a single spotlight
- Made in Europe

## Technical specifications:

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Weight: 18.16 kg

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

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	205 W
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 (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 Warm white (WW) 1m: 2697 lx, 3m: 375 lx, 6m: 111 lx 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

	Depth: 12.5 cm
	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 mm <sup>2</sup> H05VV-F
Cable length:	Approx. 1.2 m

#### **EUROLITE LS-1 EU Steel Stand**

Maximum carrying capacity:	30 kg
Height:	Maximum: 315 cm Minimum: 145 cm
Attachment system:	Ø 28mm
Type (general stands):	Light stand/manual
Material:	Steel/magnesium
Color:	Black
Transport dimensions:	120 cm x 16 cm x 14 cm
Base area:	Ø 108 cm
Weight:	5.30 kg

#### **EUROLITE LS-1A1 Adapter for LS-1**

Maximum carrying capacity:	30 kg
Attachment system:	Ø 29mm M8 thread
Type (general stands):	Accessory
Material:	Steel
Color:	Black, powder-coated
Dimensions:	Width: 11 cm Depth: 9 cm Height: 10 cm
Weight:	0.26 kg

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

##### **1 x EUROLITE LED PLL-480 CW/WW Panel**

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

##### **1 x EUROLITE LS-1 EU Steel Stand**

1 x stand  
1 x user manual