

## EUROLITE LED Theatre COB 100 RGBAL

LED theatre spot with 5in1 PCL RGBAL 100 W COB (chip-on-board) LED

Art. No.: 41602016

GTIN: 4026397750249



### Description:

In addition to the classic colors red, green, and blue, this spotlight also features amber and lime. This extended color mixing enables significantly improved orange and yellow tones, as well as very good white light with freely adjustable color temperature.

The fixture stands out with its simple yet well-designed construction and is ideal for both colored and white lighting applications. With a beam angle of 42 degrees, it is particularly suitable for short distances. It also comes equipped with barn doors.

Special attention has been given to a low-noise fan, ensuring that the spotlight can be used unobtrusively even in noise-sensitive environments.

### Features:

- 1 LED 100 W COB (chip-on-board) 5in1 PCL RGBAL (homogenous color mix)
- Dimmer electronic
- Wash effect; strobe effect
- 5 integrated show programs
- Direct color selection for 20 preset colors
- The device is cooled by low-noise cooling fan
- Control via stand-alone; DMX; QuickDMX (optional); CRMX by LumenRadio via USB (optional); W-DMX by wireless solution via USB (optional); master/slave function; sound to light via microphone
- Fixtures available for Light Captain
- DMX fail mode (blackout; hold; full on; static; auto)
- With a beam angle of 42°
- Good color rendering index (CRI)

### Logistic

EAN / GTIN: 4026397750249

Weight: 3,20 kg

Length: 0.26 m

Width: 0.23 m

Height: 0.34 m

- With double bracket
- 4 digit 7-segment LED display
- 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; restaurants, bars and hotels; theater; video and photography; advertisement/Shop window
- Very quiet working noise
- Application possibility: Standing; suspended; on stand

## Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	80 W
IP classification:	IP20
Protection class:	Protection class I
Power connection:	Mains input via P-Con (blue), mounting version power supply cord with safety plug
Cable construction:	3 x 1.0 mm <sup>2</sup> H05VV-F
Power output:	P-Con (gray), mounting version
Fuse:	5 x 20 mm, T 1 A fuse replaceable
Lamp type:	LED lamp
LED type:	1 x 100 W COB (chip-on-board) 5in1 PCL RGBAL (homogenous color mix)
Flash rate:	0.5 - 24 Hz
DMX channels:	3; 5; 5; 7; 10
DMX input:	3-pin XLR (M) mounting version
DMX output:	3-pin XLR (F) mounting version
Cooling:	Low-noise cooling fan
Control:	Stand-alone; DMX; QuickDMX (optional); CRMX by LumenRadio via USB (optional); W-DMX by wireless solution via USB (optional); master/slave function; sound to light via microphone
Fixtures available for:	Light Captain
PWM frequency:	5900 Hz
DMX fail mode:	Blackout; hold; full on; static; auto
Beam angle:	42°
Beam angle (1/2 peak):	42°
Beam angle (1/10 peak):	75°
Color rendering index (CRI):	81 Ra
Lamp life:	50000 h
Housing color:	Black
Attachment system:	Double bracket
Display type:	4 digit 7-segment LED display
USB port:	Type A
Diameter mounting holes:	1 x Ø10mm
Material:	Plastic
Dimensions:	Width: 24.3 cm Depth: 31.1 cm Height: 32.0 cm

Weight:	2.90 kg
Noise classification:	Class 1 (very slight noise, suitable for noise-sensitive environments)
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting

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**Scope of delivery:**

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1 x spotlight  
1 x power cord  
1 x user manual