

## EUROLITE LED THA-230F Theater-Spot

Fresnel spotlight (fresnel lens), 230-W-COB (chip-on-board)-LED 4in1 RGLB, extremely quiet, DMX

Art. No.: 41602170

GTIN: 4026397742770



### Description:

The THA-230F is a Fresnel fixture that is well suited for both colored and white light applications. Its powerful 230-watt LED produces red, green, blue, and lime, enabling a wide range of color mixing.

This allows not only for vibrant colors and soft pastel tones, but also for particularly clean orange and yellow shades, as well as a broad spectrum of white light; from deep warm white to very cool white.

Behind the Fresnel lens is a motorized zoom ranging from 3° to 56°, which can be controlled via DMX. Alternatively, the zoom can be adjusted directly on the fixture and locked in place, allowing color control to be handled via DMX or the onboard menu.

For noise-sensitive environments, the fixture features a silent mode. The PWM frequency can also be adjusted to ensure flicker-free performance in film and television applications.

The fixture comes with a four-leaf barndoor, two of which can be extended, allowing for precise and flexible beam shaping.

### Features:

- Rugged metal housing
- 1 LED 230 W COB (chip-on-board) 4in1 RGLB (homogenous color mix)
- Exact 16 bit resolution at Dimmer, zoom, color
- Zoom motor driven
- Dimmer electronic; dimmer curves; Dimmer speed (step response) adjustable; color blend stepless; pulse-width modulation variable
- Wash effect

### Logistic

EAN / GTIN: 4026397742770

Weight: 11,00 kg

Length: 0.59 m

Width: 0.40 m

Height: 0.40 m

- The device is cooled by temperature-controlled fan
- Control via stand-alone; DMX; QuickDMX via USB (optional); W-DMX by wireless solution via USB (optional); CRMX by LumenRadio via USB (optional); RDM; quick select potentiometer for brightness and Zoom
- Fixtures available for Light Captain
- Flicker-free
- With a beam angle of 3° - 56°
- Variable color temperature 2400 K - 8500 K
- Direct color temperature selection for 62 preset values
- With mounting bracket
- Monochrome LCD display
- 4 x rubber feet
- Mains input and output for power linking up to 8 units
- Built with SEETRONIC connector
- For application areas such as: Stage; wedding/gala/events; Trade fair and shop fitting; theater; rental; video and photography
- Very quiet working noise
- Application possibility: Suspended; on stand

### Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	230 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 1.5 mm <sup>2</sup> H05VV-F
Power output:	P-Con (gray), mounting version
Fuse:	5 x 20 mm, T 3 A fuse replaceable
Lamp type:	LED lamp
LED type:	1 x 230 W COB (chip-on-board) 4in1 RGBL (homogenous color mix)
Flash rate:	1 - 20 Hz
Equipment:	Zoom motor driven
DMX channels:	1; 2; 4; 7; 18
DMX input:	3-pin XLR (M) mounting version 5-pin XLR (M) mounting version
DMX output:	3-pin XLR (F) mounting version 5-pin XLR (F) mounting version
Cooling:	1 x temperature-controlled fan
Control:	Stand-alone; DMX; QuickDMX via USB (optional); W-DMX by wireless solution via USB (optional); CRMX by LumenRadio via USB (optional); RDM; quick select potentiometer for brightness and Zoom
Fixtures available for:	Light Captain
Projection:	Flicker-free
Beam angle:	3° - 56°
Beam angle (1/2 peak):	3 - 40°
Beam angle (1/10 peak):	13 - 56°
Color temperature:	2400K - 8500K adjustable

Lamp life:	30000 h
Housing color:	Black
Attachment system:	Mounting bracket
Display type:	Monochrome LCD display
USB port:	Type A
Transport aid:	4 x rubber feet
Diameter mounting holes:	3 x Ø10mm
Use of brands:	Built with SEETRONIC connector
Material:	Metal
Dimensions:	Length: 37.0 cm Width: 35.0 cm Height: 39.5 cm
Weight:	9.55 kg
Noise classification:	Class 1 (very slight noise, suitable for noise-sensitive environments) depending on mode used
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting

### Scope of delivery:

- 1 x spotlight
- 1 x user manual
- 1 x power cord
- 1 x filter frame
- 1 x barndoor