

## EUROLITE LED IP TMH-B250 Moving Head Beam

Weather-proof beam moving head (IP65) with 250W LED, gobo wheel and two combinable prisms

Art. No.: 51782205

GTIN: 4026397755800



### Description:

This moving head is designed for use in any weather. With its IP65 rating, it can easily withstand heavy rain.

With an extremely narrow beam angle of just 1°, it produces a precise and powerful beam, driven by a high-output 250 W LED.

A gobo wheel with 13 patterns enables a wide range of projections, which can be further multiplied using two rotating prisms. These include an 8-facet and a 24-facet prism, which can also be used simultaneously.

The color wheel provides 15 different colors. In addition, a multicolor filter is included, which creates particularly impressive effects, especially when combined with the prisms.

### Features:

- With a beam angle of 1°
- 2 prisms, 24-fold and 8-fold, which can be combine
- Gobo wheel with static gobos, 13 gobos und open
- Color wheel with 14 dichroic filters plus open half colors selectable, Rainbow effect with adjustable speed in both directions
- Multicolor effect filter; focus motor-driven; frost filter; color wheel; gobo wheel with static gobos; prism 24-fold rotating; prism 8-fold rotating
- 1 LED 250 W COB (chip-on-board) cold white (CW)
- Suitable for outdoor use IP65
- Positioning within 540° PAN, 250° TILT
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)

### Logistic

EAN / GTIN: 4026397755800

Weight: 17,85 kg

Length: 0.38 m

Width: 0.30 m

Height: 0.60 m

- The device is cooled by low-noise cooling fan at the base; temperature-controlled fan at the head
- Control via DMX; RDM; master/slave function; stand-alone; sound to light via microphone
- Flicker-free
- RDM For bidirectional communication over the DMX line
- DMX fail mode (hold; blackout; auto)
- With omega bracket
- Multicolor LCD display
- 2 Rugged carrying handles
- Mains input and output for power linking up to 8 units
- With pressure compensation membrane
- For application areas such as: Stage; clubs/dancing school; wedding/gala/events; mobile djs / entertainer; rental
- Application possibility: Standing; suspended
- Fixtures available for Light Captain

## Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	310 W
IP classification:	IP65
Protection class:	Protection class I
Power connection:	Mains input via IP T-Con (M) mounting version power supply cord with safety plug
Cable construction:	3 x 1.5 mm <sup>2</sup> H05RN-F
Power output:	IP T-Con (F) mounting version
Fuse:	5 x 20 mm, T 4 A fuse replaceable
Lamp type:	LED lamp
LED type:	1 x 250 W COB (chip-on-board) cold white (CW)
Max. TILT movement:	250° exact positioning (16 bit resolution) auto position correction (feedback)
Max. PAN movement:	540° exact positioning (16 bit resolution) auto position correction (feedback)
Flash rate:	1 - 20 Hz
Equipment:	Multicolor effect filter; focus motor-driven; frost filter; color wheel; gobo wheel with static gobos; prism 24-fold rotating; prism 8-fold rotating
Color generation:	Color wheel with 14 dichroic filters plus open Half colors selectable, Rainbow effect with adjustable speed in both directions
Gobos:	Gobo wheel with static gobos, 13 gobos und open
DMX channels:	14; 16
DMX input:	3-pin XLR (M) mounting version IP 5-pin XLR (M) mounting version IP
DMX output:	3-pin XLR (F) mounting version IP 5-pin XLR (F) mounting version IP
Cooling:	1 x low-noise cooling fan at the base 5 x temperature-controlled fan at the head
Control:	DMX; RDM; master/slave function; stand-alone; sound to light via microphone
Fixtures available for:	Light Captain
Projection:	Flicker-free

PWM frequency:	4000 Hz
DMX features:	RDM For bidirectional communication over the DMX line
DMX fail mode:	Hold; blackout; auto
Beam angle:	1°
Beam angle (1/2 peak):	1°
Beam angle (1/10 peak):	1°
Housing color:	Black
Attachment system:	2x omega bracket
Display type:	Multicolor LCD display
Carrying handle:	2 pc/pcs
Transport aid:	4 x rubber feet
Diameter mounting holes:	2 x Ø12mm
Use of brands:	Built with SEETRONIC connector
Material:	Aluminum casting
Dimensions:	Width: 32.0 cm Depth: 22.5 cm Height: 52.0 cm
Weight:	16.35 kg
Noise classification:	Class 2 (slight noise)
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting

### Scope of delivery:

1 x moving light  
1 x user manual  
1 x power cord  
2 x omega bracket