

## EUROLITE LED TMH-S400 CMY Moving Head Beam/Spot/Wash

Art. No.: 51786089

LED moving head hybrid with 400 W COB LED, color wheel, CMY color mixing, static and rotating gobo wheel, prisms, focus, zoom

GTIN: 4026397736519



### Features:

- 1 LED 400 W COB (chip-on-board) cold white (CW)
- Positioning within 540° PAN, 220° TILT
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Color wheel; gobo wheel with static gobos; gobo wheel with rotating gobos; frost filter; zoom motor driven; focus motor-driven; prism 6-fold rotating linear; prism 8-fold rotating
- Dimmer curves adjustable; frost filter
- Spot effect
- CMY color mixing for indefinite color variations
- Color wheel with 12 dichroic filters plus open
- Gobo wheel with rotating gobos, 7 gobos and open slot-in gobo system for easy gobo replacement
- Shake effect
- Gobo indexable
- Gobo wheel with static gobos, 12 gobos and open shake effect
- Can be operated in 22; 25 CH mode
- The device is cooled by cooling fan at the base; temperature-controlled fan at the head
- Control via DMX; QuickDMX via USB (optional); W-DMX by wireless solution via USB (optional); CRMX by LumenRadio via USB (optional); stand-alone; RDM; master/slave function
- Flicker-free
- RDM For bidirectional communication over the DMX line
- With a beam angle of 6° - 32°
- With omega bracket
- Multicolor touchscreen display
- 2 Rugged carrying handles
- 4 x rubber feet

### Logistic

EAN / GTIN: 4026397736519

Weight: 25,50 kg

Length: 0.54 m

Width: 0.60 m

Height: 0.46 m

- Mains input and output for power linking up to 4 units
- For application areas such as: Stage; clubs/dancing school; wedding/gala/events; rental
- Application possibility: Standing; suspended

## Technical specifications:

|                         |                                                                                                                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power supply:           | 100-240 V AC, 50/60 Hz                                                                                                                                                                                                                                    |
| Power consumption:      | 460 W                                                                                                                                                                                                                                                     |
| Protection class:       | Protection class I                                                                                                                                                                                                                                        |
| Power connection:       | Mains input via P-Con (blue), mounting version<br>power supply cord with safety plug                                                                                                                                                                      |
| Cable construction:     | 3 x 1.0 mm <sup>2</sup> H05VV-F                                                                                                                                                                                                                           |
| Power output:           | P-Con (grey), mounting version                                                                                                                                                                                                                            |
| Fuse:                   | 5 x 20 mm, T 5 A fuse replaceable                                                                                                                                                                                                                         |
| Lamp type:              | LED lamp                                                                                                                                                                                                                                                  |
| LED type:               | 1 x 400 W COB (chip-on-board) cold white (CW)                                                                                                                                                                                                             |
| Max. TILT movement:     | 220° exact positioning (16 bit resolution) auto<br>position correction (feedback)                                                                                                                                                                         |
| Max. PAN movement:      | 540° exact positioning (16 bit resolution) auto<br>position correction (feedback)                                                                                                                                                                         |
| Flash rate:             | 0.3 - 19 Hz                                                                                                                                                                                                                                               |
| Equipment:              | Color wheel; gobo wheel with static gobos; gobo<br>wheel with rotating gobos; frost filter; zoom motor<br>driven; focus motor-driven; prism 6-fold rotating<br>linear; prism 8-fold rotating                                                              |
| Color generation:       | CMY color mixing for indefinite color variations                                                                                                                                                                                                          |
| Color generation:       | Color wheel with 12 dichroic filters plus open                                                                                                                                                                                                            |
| Gobos:                  | Gobo wheel with rotating gobos, 7 gobos and<br>open<br>Outside diameter 22mm<br>Image diameter 15mm<br>Slot-in gobo system for easy gobo replacement<br>Shake effect<br>Gobo indexable<br>Gobo wheel with static gobos, 12 gobos and open<br>Shake effect |
| DMX channels:           | 22; 25                                                                                                                                                                                                                                                    |
| DMX input:              | 3-pin XLR (M) mounting version                                                                                                                                                                                                                            |
| DMX output:             | 3-pin XLR (F) mounting version                                                                                                                                                                                                                            |
| Cooling:                | 1 x cooling fan at the base<br>2 x temperature-controlled fan at the head                                                                                                                                                                                 |
| Control:                | DMX; QuickDMX via USB (optional); W-DMX by<br>wireless solution via USB (optional); CRMX by<br>LumenRadio via USB (optional); stand-alone;<br>RDM; master/slave function                                                                                  |
| Fixtures available for: | Light Captain; GDTF (GrandMA3)                                                                                                                                                                                                                            |
| Projection:             | Flicker-free                                                                                                                                                                                                                                              |
| PWM frequency:          | 16000 Hz                                                                                                                                                                                                                                                  |
| DMX fail mode:          | Hold; zero values                                                                                                                                                                                                                                         |
| DMX features:           | RDM For bidirectional communication over the<br>DMX line                                                                                                                                                                                                  |

|                          |                                                              |
|--------------------------|--------------------------------------------------------------|
| Beam angle:              | 6° - 32°                                                     |
| Beam angle (1/2 peak):   | 6 - 32°                                                      |
| Beam angle (1/10 peak):  | 6 - 32°                                                      |
| Illuminance in Lux (lx): | Wide cold white (CW) 1m: 71405 lx, 3m: 10342 lx, 6m: 2770 lx |
| Housing color:           | Black                                                        |
| Attachment system:       | 2x omega bracket                                             |
| Display type:            | Multicolor touchscreen display                               |
| Control elements:        | Power switch                                                 |
| Status LED:              | DMX, fault                                                   |
| USB port:                | Type A                                                       |
| Carrying handle:         | 2 pc/pcs                                                     |
| Transport aid:           | 4 x rubber feet                                              |
| Material:                | Metal                                                        |
| Dimensions:              | Width: 38 cm<br>Depth: 27 cm<br>Height: 64.5 cm              |
| Weight:                  | 23.25 kg                                                     |
| Noise classification:    | Class 2 (slight noise)                                       |

### Scope of delivery:

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