# eurolite®

# EUROLITE LED TMH-H180 Hybrid Moving Head Spot/Wash COB

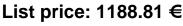
LED moving head hybrid spot/wash with rotating gobos, color wheel, prism and QuickDMX port

Art. No.: 51786085 GTIN: 4026397722390









incl. 19% VAT.

#### Features:

- Bright spotlight and full-fledged washlight in one device
- 1 powerful LED 200 W COB (chip-on-board) cold white (CW)
- 9 powerful LEDs 8 W high-power 4in1 QCL RGBW (homogenous color mix)
- Positioning within 540° PAN, 220° TILT
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Prism 3-fold rotating; focus motor-driven; gobo wheel with rotating gobos
- Color wheel with 8 dichroic filters plus open<BR>half colors selectable, Rainbow effect with adjustable speed in both directions
- Gobo wheel with rotating gobos, 7 gobos and open<BR>slot-in gobo system for easy gobo replacement
- Shake effect
- Integrated show programs
- The device is cooled by temperature-controlled fan
- Preprogrammed in Light Captain; LED PC-Control 512
- Flicker-free
- With a beam angle of 10°
- Multicolor LCD display
- Dimmer electronic
- Control via stand-alone; DMX; sound to light via microphone; QuickDMX via USB (optional); CRMX by LumenRadio via USB (optional); W-DMX by wireless solution via USB (optional); master/slave function
- Gobo effect; strobe effect
- With omega bracket
- Mains input and output for power linking up to 8 units
- For application areas such as: Clubs/dancing school; stage; rental

### Logistic

EAN / GTIN: 4026397722390 Weight: 13,40 kg Length: 0.54 m Width: 0.44 m Heigth: 0.31 m

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- Application possibility: Standing; suspended Package contents
- 1 x moving light, 1 x user manual, 1 x power cord, 2 x omega bracket

## **Technical specifications:**

| Power supply:            | 100-240 V AC, 50/60 Hz  |
|--------------------------|---|
| Power consumption:       | 280 W   |
| IP classification:       | IP20  |
| Protection class:        | Protection class  |
| Power connection:        | Mains input via P-Con (blue), mounting version<br>power supply cord with safety plug  |
| Power output:            | P-Con (gray), mounting version  |
| Fuse:                    | 5 x 20 mm, T 3,15 A fuse replaceable  |
| Lamp type:               | LED lamp  |
| LED type:                | 1 x 200 W COB (chip-on-board) cold white (CW)<br>9 x 8 W high-power 4in1 QCL RGBW<br>(homogenous color mix)   |
| Max. TILT movement:      | 220° 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:               | Prism 3-fold rotating; focus motor-driven; gobo wheel with rotating gobos   |
| Color generation:        | Color wheel with 8 dichroic filters plus open<br>Half colors selectable, Rainbow effect with<br>adjustable speed in both directions   |
| Gobos:                   | Gobo wheel with rotating gobos, 7 gobos and open  |
|                          | Outside diameter 23,6mm   |
|                          | Image diameter 16mm<br>Slot-in gobo system for easy gobo replacement<br>Shake effect  |
| DMX channels:            | 21; 23  |
| DMX input:               | 3-pin XLR (M) mounting version  |
| DMX output:              | 3-pin XLR (F) mounting version  |
| Cooling:                 | Temperature-controlled fan  |
| Control:                 | Stand-alone; DMX; sound to light via microphone;<br>QuickDMX via USB (optional); CRMX by<br>LumenRadio via USB (optional); W-DMX by<br>wireless solution via USB (optional); master/slave<br>function |
| Preprogrammed in:        | Light Captain; LED PC-Control 512   |
| Projection:              | Flicker-free  |
| Beam angle:              | 10°   |
| Beam angle (1/2 peak):   | Spot 10°<br>Wash effect 14°   |
| Beam angle (1/10 peak):  | Wash effect 30°   |
| Illuminance in Lux (lx): | Spot cold white (CW) 3m: 21934 lx, 6m: 5598 lx  |

|                       | Wash effect red (R) 1m: 1430 lx, 3m: 160 lx, 6m:<br>41 lx          |
|-----------------------|--|
|                       | Wash effect green (G) 1m: 1495 lx, 3m: 171 lx,<br>6m: 41 lx        |
|                       | Wash effect blue (B) 1m: 604 lx, 3m: 66 lx, 6m:<br>17 lx           |
|                       | Wash effect cold white (CW) 1m: 4241 lx, 3m:<br>481 lx, 6m: 123 lx |
|                       | Wash effect all 1m: 7407 lx, 3m: 829 lx, 6m: 206<br>lx             |
| Housing color:        | Black  |
| Attachment system:    | 2x omega bracket   |
| Display type:         | Multicolor LCD display   |
| Dimensions:           | Width: 32,0 cm   |
|                       | Depth: 22,5 cm   |
|                       | Height: 45,0 cm  |
| Weight:               | 12,00 kg   |
| Noise classification: | Class 3 (clearly perceptible sounds)                               |
| Legal specifications  |  |
| Special product:      | Not designed for household room illumination                       |
| Intended use:         | Show effect lighting   |