



### Features:

- Positioning within
- <p>EUROLITE LED TMH-H90 Hybrid Moving Head Spot/Wash COB
- <h2 class="featureSatz">LED moving head hybrid spot/wash with color wheel, static and rotating gobo wheel, prism and focus</h2>Bright spotlight and full-fledged washlight in one device
- 1 LED 90 W COB (chip-on-board) cold white (CW)
- 6 LEDs 10 W high-power 6in1 HCL RGBWA/UV (homogenous color mix)
- Positioning within 540° PAN, 200° TILT
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Prism 3-fold; gobo wheel with rotating gobos; gobo wheel with static gobos; focus motor-driven; color wheel
- Dimmer electronic
- Gobo effect
- Color wheel with 7 dichroic filters plus open<BR>half colors selectable, Rainbow effect with adjustable speed in both directions
- Gobo wheel with static gobos, 7 gobos and open<BR>shake effect
- Gobo wheel with rotating gobos, 6 gobos and open<BR>shake effect
- Gobos changeable
- Slot-in gobo system for easy gobo replacement
- Integrated show programs
- The device is cooled by cooling fan
- Control via stand-alone; DMX; sound to light via microphone; master/slave function; QuickDMX via USB (optional); W-DMX by wireless solution via USB (optional); CRMX by LumenRadio via USB (optional)
- Fixtures available for Light Captain; EASY SHOW 3

### Logistic

EAN / GTIN: 4026397163964

Weight: 50,00 kg

Length: 0.00 m

Width: 0.00 m

Height: 0.00 m

Bulky product

- Flicker-free
- With a beam angle of 13°
- Multicolor LCD display
- For application areas such as: Clubs/dancing school; wedding/gala/events; stage; mobile djs / entertainer; restaurants, bars and hotels
- Application possibility: Standing; suspended
- <p>ROADINGER Flightcase 4x TMH-S90/H90/B90
- <h2 class="featureSatz">Trunk case with castors</h2>For optimal security
- With 4 device compartments
- High-quality workmanship with plywood multi-layer glued 7 mm, black, laminated
- Interior with foam padding<BR>cover with foam padding
- Interior with foam padding<BR>cover with foam padding
- Aluminum profile frames 30mm with rounded edges
- 4 hinged, chromium plated case handles
- 2 chrome tip-over locks
- 2 high-quality butterfly locks
- Castors

## Technical specifications:

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Weight: 45.00 kg

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### EUROLITE LED TMH-H90 Hybrid Moving Head Spot/Wash COB

|                     |  |
|---------------------|--|
| Power supply:       | 100-240 V AC, 50/60 Hz   |
| Power consumption:  | 135 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 (provided)   |
| Power output:       | P-Con (gray), mounting version   |
| Fuse:               | 5 x 20 mm, T 2 A fuse replaceable  |
| Lamp type:          | LED lamp   |
| LED type:           | 1 x 90 W COB (chip-on-board) cold white (CW)<br>6 x 10 W high-power 6in1 HCL RGBWA/UV (homogenous color mix)                               |
| Max. TILT movement: | 200° exact positioning (16 bit resolution) auto position correction (feedback)   |
| Max. PAN movement:  | 540° exact positioning (16 bit resolution) auto position correction (feedback)   |
| Flash rate:         | 2 - 22 Hz  |
| Equipment:          | Prism 3-fold; gobo wheel with rotating gobos; gobo wheel with static gobos; focus motor-driven; color wheel                                |
| Color generation:   | Color wheel with 7 dichroic filters plus open Half colors selectable, Rainbow effect with adjustable speed in both directions              |
| Gobos:              | Gobo wheel with static gobos, 7 gobos and open Shake effect<br>Gobo wheel with rotating gobos, 6 gobos and open<br>Outside diameter 21.8mm |

Image diameter 16mm  
Shake effect  
Gobos changeable  
Slot-in gobo system for easy gobo replacement

|                          |   |
|--------------------------|---|
| DMX channels:            | 25  |
| DMX input:               | 3-pin XLR (M) mounting version  |
| DMX output:              | 3-pin XLR (F) mounting version  |
| Cooling:                 | Cooling fan   |
| Control:                 | Stand-alone; DMX; sound to light via microphone; master/slave function; QuickDMX via USB (optional); W-DMX by wireless solution via USB (optional); CRMX by LumenRadio via USB (optional)   |
| Fixtures available for:  | Light Captain; EASY SHOW 3  |
| Projection:              | Flicker-free  |
| PWM frequency:           | 29300 Hz  |
| Beam angle:              | 13°   |
| Beam angle (1/2 peak):   | Spot 13°<br>Wash effect 20°   |
| Beam angle (1/10 peak):  | Wash effect 38°   |
| Illuminance in Lux (lx): | Spot cold white (CW) 1m: 49373 lx, 3m: 6186 lx, 6m: 1606 lx<br>Wash effect red (R) 1m: 974 lx, 3m: 101 lx, 6m: 26 lx<br>Wash effect green (G) 1m: 2008 lx, 3m: 244 lx, 6m: 66 lx<br>Wash effect blue (B) 1m: 518 lx, 3m: 49 lx, 6m: 13 lx<br>Wash effect cold white (CW) 1m: 2527 lx, 3m: 257 lx, 6m: 69 lx<br>Wash effect amber (A) 1m: 733 lx, 3m: 83 lx, 6m: 21 lx<br>Wash effect ultra violet (UV) 1m: 16 lx, 3m: 2 lx, 6m: 1 lx<br>Wash effect all 1m: 5885 lx, 3m: 703 lx, 6m: 184 lx |
| Housing color:           | Black   |
| Display type:            | Multicolor LCD display  |
| Dimensions:              | Width: 25.0 cm<br>Depth: 22.0 cm<br>Height: 36.0 cm   |
| Weight:                  | 6.50 kg   |
| Noise classification:    | Class 3 (clearly perceptible sounds)  |
| Special product:         | Not designed for household room illumination  |
| Intended use:            | Show effect lighting  |

#### **ROADINGER Flightcase 4x TMH-S90/H90/B90**

|                          |          |
|--------------------------|----------|
| Maximum load:            | 100 kg   |
| Aluminum profile frames: | 30 mm    |
| Case handle:             | 4 pc/pcs |

|                        |   |
|------------------------|---|
| Stop hinge:            | 2 pc/pcs                                      |
| Lock:                  | Butterfly lock: 2 pc/pcs                      |
| Transport aid:         | Castors                                       |
| Material:              | Plywood multi-layer glued, 7 mm               |
| Color:                 | Black, laminated                              |
| Device compartment:    | 26 cm x 20 cm x 37 cm                         |
| Accessory compartment: | 26 cm x 9 cm x 37 cm                          |
| Dimensions:            | Width: 58 cm<br>Depth: 57 cm<br>Height: 54 cm |
| Weight:                | 19.00 kg                                      |

### **Scope of delivery:**

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- 1 x moving light
- 1 x user manual
- 1 x power cord
- 1 x omega bracket
- 1 x safety eyelet