# eurolite®

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

LED moving head hybrid spot/wash with color wheel, static and rotating gobo wheel, prism and focus

Art. No.: 51786077

GTIN: 4026397685183











## List price: 653.31 €

incl. 19% VAT.

#### Features:

- Bright spotlight and full-fledged washlight in one device
- 1 powerful LED 90 W COB (chip-on-board) cold white (CW)
- 6 powerful 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
- 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)
- Flicker-free
- With a beam angle of 13°
- Multicolor LCD display
- Dimmer electronic
- Preprogrammed in Light Captain; EASY SHOW 3

#### Logistic

EAN / GTIN: 4026397685183 Weight: 7,20 kg Length: 0.38 m Width: 0.32 m Heigth: 0.28 m

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- For application areas such as: Clubs/dancing school; wedding/gala/events; stage; mobile djs / entertainer
- Application possibility: Standing; suspended Package contents
- 1 x moving light, 1 x user manual, 1 x power cord, 1 x omega bracket, 1 x safety eyelet

#### **Technical specifications:**

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) 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 - 30 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
	Gobo wheel with rotating gobos, 6 gobos and open
	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)
Preprogrammed in:	Light Captain; EASY SHOW 3
Projection:	Flicker-free
Beam angle:	13°

Beam angle (1/2 peak):	Spot 13° 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
	Wash effect red (R) 1m: 974 lx, 3m: 101 lx, 6m: 26 lx
	Wash effect green (G) 1m: 2008 lx, 3m: 244 lx, 6m: 66 lx
	Wash effect blue (B) 1m: 518 lx, 3m: 49 lx, 6m: 13 lx
	Wash effect cold white (CW) 1m: 2527 lx, 3m: 257 lx, 6m: 69 lx
	Wash effect amber (A) 1m: 733 lx, 3m: 83 lx, 6m: 21 lx
	Wash effect ultra violet (UV) 1m: 16 lx, 3m: 2 lx, 6m: 1 lx
	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
	Depth: 22,0 cm
	Height: 36,0 cm
Weight:	6,50 kg
Noise classification:	Class 3 (clearly perceptible sounds)
Legal specifications	
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting