

## EUROLITE LED TMH-H380 Beam/Wash/Flower Effect

Moving washlight with 19 x 20W RGBL LEDs, rotating flower effect and pixel control

Art. No.: 51785923

GTIN: 4026397752670



### Description:

This moving washlight offers several visual highlights. Its special optical system provides a wide zoom range from 1° to 35°. In addition, the entire lens assembly can rotate. This makes it a highly versatile fixture capable of producing both tight beams and wide washes, as well as dynamic or static flower effects.

The color system is also noteworthy: in addition to red, green, and blue, the fixture includes lime as an extra color. This significantly improves the rendering of yellow, orange, and white tones.

The system is rounded off by a range of DMX protocols, including individual pixel control.

### Features:

- 19 LEDs 20 W 4in1 QCL RGBL (homogenous color mix) - LEDs controlled separately
- Positioning within 540° PAN, 215° TILT
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Zoom motor driven; lens rotation
- Pulse-width modulation adjustable; Dimmer; color blend stepless; colors preset
- Wash effect; flower effect; beam effect
- The device is cooled by cooling fan at the base; temperature-controlled fan at the head
- Control via stand-alone; sound to light via microphone; DMX; QuickDMX via USB (optional); W-DMX by wireless solution via USB (optional); CRMX by LumenRadio via USB (optional); master/slave function
- DMX fail mode (zero values; hold)
- With a beam angle of 1° - 35°
- With omega bracket

### Logistic

EAN / GTIN: 4026397752670

Weight: 13,00 kg

Length: 0.48 m

Width: 0.33 m

Height: 0.43 m

- Multicolor LCD display
- 2 Rugged carrying handles
- 4 x rubber feet
- Mains input and output for power linking up to 8 units
- For application areas such as: Stage; clubs/dancing school; wedding/gala/events; mobile djs / entertainer; restaurants, bars and hotels; rental
- Application possibility: Standing; suspended
- Fixtures available for Light Captain
- Flicker-free

## Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	270 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
Cable construction:	3 x 1.0 mm <sup>2</sup> H05VV-F
Power output:	P-Con (gray), mounting version
Fuse:	5 x 20 mm, T 3.15 A fuse replaceable
Lamp type:	LED lamp
LED type:	19 x 20 W 4in1 QCL RGBL (homogenous color mix)
Max. TILT movement:	215° 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 - 18 Hz
Equipment:	Zoom motor driven; lens rotation
DMX channels:	18; 30; 94
DMX input:	3-pin XLR (M) mounting version 5-pin XLR (M) mounting version
DMX output:	3-pin XLR (F) mounting version 5-pin XLR (F) mounting version
Cooling:	1 x cooling fan at the base 2 x temperature-controlled fan at the head
Control:	Stand-alone; sound to light via microphone; DMX; QuickDMX via USB (optional); W-DMX by wireless solution via USB (optional); CRMX by LumenRadio via USB (optional); master/slave function
Fixtures available for:	Light Captain
Projection:	Flicker-free
DMX fail mode:	Zero values; hold
Beam angle:	1° - 35°
Beam angle (1/2 peak):	1 - 21°
Beam angle (1/10 peak):	6 - 35°
Illuminance in Lux (lx):	Narrow red (R) 1m: 13251 lx, 3m: 5839 lx, 6m: 1772 lx

Narrow green (G) 1m: 33878 lx, 3m: 14512 lx,  
6m: 4482 lx  
Narrow blue (B) 1m: 6854 lx, 3m: 2372 lx, 6m:  
831 lx  
Narrow lime 1m: 42876 lx, 3m: 18212 lx, 6m:  
5554 lx  
Narrow all 1m: 86946 lx, 3m: 35241 lx, 6m: 11092  
lx  
Wide red (R) 1m: 3735 lx, 3m: 458 lx, 6m: 119 lx  
Wide green (G) 1m: 9051 lx, 3m: 1106 lx, 6m:  
289 lx  
Wide blue (B) 1m: 1639 lx, 3m: 204 lx, 6m: 54 lx  
Wide lime 1m: 11875 lx, 3m: 1430 lx, 6m: 381 lx  
Wide all 1m: 23450 lx, 3m: 2819 lx, 6m: 742 lx

Lamp life:	20000 h
Housing color:	Black
Attachment system:	2x omega bracket
Display type:	Multicolor LCD display
Control elements:	Power switch
USB port:	Type A
Carrying handle:	2 pc/pcs
Transport aid:	4 x rubber feet
Diameter mounting holes:	2 x Ø10mm
Material:	Metal
Dimensions:	Width: 34.0 cm Depth: 22.5 cm Height: 34.5 cm
Weight:	11.75 kg
Noise classification:	Class 3 (clearly perceptible sounds)
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