

## EUROLITE LED TMH-W375 Matrix Moving Head Wash Zoom

Matrix moving head with RGBW LEDs, pixel control & macros for animations, letters and numbers

Art. No.: 51785931

GTIN: 4026397750133



### Description:

The square arrangement of the LEDs in this moving head serves a clear purpose: it enables the display of numbers, letters, patterns, and animations. Control can be handled either through direct individual pixel control or, with significantly fewer DMX channels, via built-in macros.

In addition, the fixture features a zoom range from 2° to 42° and RGBW color mixing. Whether it is displaying a band name in the background or a New Years Eve countdown, this fixture offers a wide range of creative possibilities.

### Features:

- 25 LEDs 15 W SMD 5060 4in1 RGBW (homogenous color mix)<BR> LEDs controlled separately
- Positioning within 540° PAN, 215° TILT
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Zoom motor driven
- Dimmer electronic; white balance; color macros adjustable; patterns animated; background color adjustable; color fade; color blend stepless
- Wash effect; matrix effect
- The device is cooled by cooling fan at the head
- Control via stand-alone; sound to light; master/slave function; DMX; RDM; 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 2° - 42°
- With omega bracket

### Logistic

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Weight: 11,25 kg

Length: 0.39 m

Width: 0.29 m

Height: 0.57 m

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

## Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	350 W
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 A fuse replaceable
Lamp type:	LED lamp
LED type:	25 x 15 W SMD 5060 4in1 RGBW (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:	0.5 - 17 Hz
Equipment:	Zoom motor driven
DMX channels:	11; 22; 109; 122
DMX input:	3-pin XLR (M) mounting version
DMX output:	3-pin XLR (F) mounting version
Cooling:	2 x cooling fan at the head
Control:	Stand-alone; sound to light; master/slave function; DMX; RDM; QuickDMX via USB (optional); W-DMX by wireless solution via USB (optional); CRMX by LumenRadio via USB (optional)
Fixtures available for:	Light Captain
Projection:	Flicker-free
PWM frequency:	3700 Hz
DMX fail mode:	Hold; zero values
Beam angle:	2° - 42°
Beam angle (1/2 peak):	2 - 26°
Beam angle (1/10 peak):	8 - 42°
Illuminance in Lux (lx):	Narrow red (R) 1m: 23482 lx, 3m: 5325 lx, 6m: 1516 lx Narrow green (G) 1m: 52510 lx, 3m: 12247 lx, 6m: 3458 lx Narrow blue (B) 1m: 9390 lx, 3m: 2326 lx, 6m: 657 lx Narrow cold white (CW) 1m: 69828 lx, 3m: 16074 lx, 6m: 4560 lx

Narrow all 1m: 132161 lx, 3m: 30789 lx, 6m: 8704 lx

Wide red (R) 1m: 3644 lx, 3m: 456 lx, 6m: 124 lx

Wide green (G) 1m: 8216 lx, 3m: 1048 lx, 6m: 288 lx

Wide blue (B) 1m: 1513 lx, 3m: 186 lx, 6m: 51 lx

Wide cold white (CW) 1m: 10873 lx, 3m: 1330 lx, 6m: 368 lx

Wide all 1m: 20729 lx, 3m: 2577 lx, 6m: 710 lx

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Housing color:	Black
Attachment system:	2x omega bracket
Display type:	Multicolor LCD display
Control elements:	Power switch
Status LED:	DMX, fault
USB port:	Type A
Carrying handle:	2 pc/pcs
Transport aid:	4 x rubber feet
Diameter mounting holes:	2 x Ø10mm
Material:	Plastic
Dimensions:	Width: 30.3 cm Depth: 23.5 cm Height: 41.6 cm
Weight:	9.70 kg
Noise classification:	Class 2 (slight noise)
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting

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### Scope of delivery:

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