

## EUROLITE LED TMH-16 Moving Head Zoom Wash

Compact washlight with 10 W RGBW LEDs and large zoom range

Art. No.: 51785978

GTIN: 4026397585445



### Features:

- Equipped with six 10W 4in1 LEDs in the colors red, green, blue and white
- Compact lightweight
- Functions: stepless RGBW color mixture, preset colors, built-in program, strobe effect with variable speed, dimmer, sound-control, Master/Slave operation
- Motorized zoom with 2-57° beam angle
- Positioning within 540° PAN and 190° TILT
- PAN-angle switchable between 540° and 360°
- Dimmer speed (step response) adjustable
- Automatic position correction
- Exact positioning via 16 bit PAN/TILT movement resolution
- DMX-controlled operation or stand-alone operation with Master/Slave function
- Sound-controlled via built-in microphone
- Control board with LCD for adjusting the DMX-starting address, PAN/TILT reverse, reset
- Switch-mode power supply for operation between 100 and 240 volts
- P-Con terminals for power linking up to 8 units
- 6 LEDs 10 W high-power 4in1 RGBW (homogenous color mix)
- PAN angle switchable between 540° and 360°
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Zoom motor driven
- Can be operated in 15 CH mode
- The device is cooled by cooling fan
- Control via DMX; stand-alone; sound to light via microphone
- Flicker-free
- With a beam angle of 2° - 57°

### Logistic

EAN / GTIN: 4026397585445

Weight: 6,55 kg

Length: 0.32 m

Width: 0.29 m

Height: 0.39 m

## Technical specifications:

|                          |                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power supply:            | 100-240 V AC, 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                             |
| Power consumption:       | 80 W                                                                                                                                                                                                                                                                                                                                                                                                               |
| Power connection:        | Mains input via P-Con (blue), mounting version<br>power supply cord with safety plug (provided)                                                                                                                                                                                                                                                                                                                    |
| Power output:            | 1 x P-Con (grey), mounting version                                                                                                                                                                                                                                                                                                                                                                                 |
| Lamp type:               | LED lamp                                                                                                                                                                                                                                                                                                                                                                                                           |
| LED type:                | 6 x 10 W high-power 4in1 RGBW (homogenous<br>color mix)                                                                                                                                                                                                                                                                                                                                                            |
| Max. TILT movement:      | 190° exact positioning (16 bit resolution) auto<br>position correction (feedback)                                                                                                                                                                                                                                                                                                                                  |
| Max. PAN movement:       | 540°, 360° exact positioning (16 bit resolution)<br>auto position correction (feedback)                                                                                                                                                                                                                                                                                                                            |
| Flash rate:              | 0 - 18 Hz                                                                                                                                                                                                                                                                                                                                                                                                          |
| Equipment:               | Zoom motor driven                                                                                                                                                                                                                                                                                                                                                                                                  |
| DMX channels:            | 15                                                                                                                                                                                                                                                                                                                                                                                                                 |
| DMX input:               | 1 x 3-pin XLR (M) mounting version                                                                                                                                                                                                                                                                                                                                                                                 |
| DMX output:              | 1 x 3-pin XLR (F) mounting version                                                                                                                                                                                                                                                                                                                                                                                 |
| Cooling:                 | Cooling fan                                                                                                                                                                                                                                                                                                                                                                                                        |
| Control:                 | DMX; stand-alone; sound to light via microphone                                                                                                                                                                                                                                                                                                                                                                    |
| Fixtures available for:  | Light´J; LED PC-Control 512; Light Captain                                                                                                                                                                                                                                                                                                                                                                         |
| Projection:              | Flicker-free                                                                                                                                                                                                                                                                                                                                                                                                       |
| Beam angle:              | 2° - 57°                                                                                                                                                                                                                                                                                                                                                                                                           |
| Beam angle (1/2 peak):   | 2 - 31°                                                                                                                                                                                                                                                                                                                                                                                                            |
| Beam angle (1/10 peak):  | 7 - 57°                                                                                                                                                                                                                                                                                                                                                                                                            |
| Illuminance in Lux (lx): | Narrow red (R) 3m: 1071 lx, 6m: 266 lx<br>Narrow green (G) 3m: 2417 lx, 6m: 608 lx<br>Narrow blue (B) 3m: 523 lx, 6m: 135 lx<br>Narrow cold white (CW) 3m: 3244 lx, 6m: 822 lx<br>Narrow all 3m: 6846 lx, 6m: 1729 lx<br>Wide red (R) 3m: 51 lx, 6m: 15 lx<br>Wide green (G) 3m: 116 lx, 6m: 33 lx<br>Wide blue (B) 3m: 26 lx, 6m: 8 lx<br>Cold white (CW) 3m: 156 lx, 6m: 45 lx<br>Wide all 3m: 328 lx, 6m: 94 lx |
| Housing color:           | Black                                                                                                                                                                                                                                                                                                                                                                                                              |
| Dimensions:              | Width: 24.5 cm<br>Depth: 19 cm<br>Height: 33 cm                                                                                                                                                                                                                                                                                                                                                                    |
| Weight:                  | 5.62 kg                                                                                                                                                                                                                                                                                                                                                                                                            |

## Scope of delivery:

1 x moving light  
1 x user manual  
1 x power cord  
1 x omega bracket  
1 x XLR cable