

## FUTURELIGHT EYE-7 HCL Zoom LED Moving Head Wash

PRO washlight with 6in1 COB LEDs and motorized zoom

Art. No.: 51841309

GTIN: 4026397667608



### Description:

Professional moving head with 6-color LEDs

The Futurelight EYE-7 HCL Zoom with motorized zoom offers seven 6in1-COB LEDs in R/G/B/Lime/Amber/Cyan with 17 Watt each. It is a compact and powerful companion for shows, but is also suitable for use in quieter environments such as galas and theatres. Because of the zoom range of 2° - 15°, the Moving-Head can be used flexibly.

The Futurelight EYE-7 HCL Zoom can be used in standalone and master-slave mode without a controller. Uncomplicated music control via the built-in microphone is also possible.

Premium colors

The stepless color mixing is based on LEDs in R/G/B/Lime/Amber/Cyan, which mix congruently and evenly. The projection is clear and absolutely flicker-free.

Silent operation

As with all models in the EYE series, the operating volume is not noticeable. Although the headlights have a cooling fan, this runs so cleanly and slowly that it cannot be heard even in a quiet environment.

### Features:

- Equipped with 7 x 17 W 6in1 LED in R/G/B/Amber/Lime/Cyan
- Variable PWM frequency (pulse-width modulation)
- Optional W-DMX receiver for wireless DMX Control
- Compact design
- 2 different LED segments, which can be controlled individually via DMX

### Logistic

EAN / GTIN: 4026397667608

Weight: 8,30 kg

Length: 0.44 m

Width: 0.32 m

Height: 0.26 m

- Exact positioning via 16-bit PAN/TILT movement resolution
- 16-bit resolution for high-resolution dimming
- Motorized zoom with 2-36° beam angle
- Color presets
- Variable color temperature
- Built-in programs
- Stepless color blend
- Strobe effect with adjustable speed
- Random strobe effect
- Automatic position correction
- PAN angle switchable between 540° and 630°
- ESDC function (Easy Service Data Check) with battery-buffered control board for operation time readouts etc. (the Li-Ion battery 3.7V, AAA, 10440 is not included)
- Control panel with LC display for easy configuration
- Stand-alone, master/slave and DMX mode
- The scenes can be modified via the Control Board or via an external controller and loaded into the memory
- Number of scenes can be changed individually
- Software upload by optional accessories via DMX link
- 7 LEDs 17 W high-power 6in1 HCL RGBALC (homogenous color mix)
- PAN angle switchable between 540° and 630°
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Zoom motor driven
- Strobe effect
- The device is cooled by temperature-controlled fan
- Control via stand-alone; DMX; RDM; W-DMX by wireless solution upgradeable; master/slave function; sound to light via microphone
- Fixtures available for LED PC-Control 512; Light Captain; Light´J
- Flicker-free
- With a beam angle of 2° - 36°
- Built with NEUTRIK connector

## Technical specifications:

|                     |  |
|---------------------|--|
| Power supply:       | 100-240 V AC, 50/60 Hz   |
| Power consumption:  | 130 W  |
| IP classification:  | IP20   |
| Power connection:   | Mains input via PowerCON (blue), mounting version power supply cord with safety plug |
| Power output:       | 1 x PowerCON (gray), mounting version  |
| Fuse:               | 5 x 20 mm, T 3.15 A fuse replaceable   |
| Lamp type:          | LED lamp   |
| LED type:           | 7 x 17 W high-power 6in1 HCL RGBALC (homogenous color mix)                           |
| Max. TILT movement: | 270° exact positioning (16 bit resolution) auto position correction (feedback)       |
| Max. PAN movement:  | 540°, 630° exact positioning (16 bit resolution) auto position correction (feedback) |
| Flash rate:         | 1 - 18 Hz  |
| Equipment:          | Zoom motor driven  |
| DMX channels:       | 16; 19; 20; 33   |
| DMX input:          | 1 x 3-pin XLR (M) mounting version   |
| DMX output:         | 1 x 3-pin XLR (F) mounting version   |
| Cooling:            | Temperature-controlled fan   |

|                          |   |
|--------------------------|---|
| Control:                 | Stand-alone; DMX; RDM; W-DMX by wireless solution upgradeable; master/slave function; sound to light via microphone   |
| Fixtures available for:  | LED PC-Control 512; Light Captain; Light´J  |
| Projection:              | Flicker-free  |
| Beam angle:              | 2° - 36°  |
| Beam angle (1/2 peak):   | 2 - 15°   |
| Beam angle (1/10 peak):  | 7 - 36°   |
| Illuminance in Lux (lx): | Narrow red (R) 1m: 7036 lx, 3m: 1003 lx, 6m: 248 lx<br>Narrow green (G) 1m: 14473 lx, 3m: 2193 lx, 6m: 548 lx<br>Narrow blue (B) 1m: 2461 lx, 3m: 478 lx, 6m: 122 lx<br>Narrow amber (A) 1m: 27460 lx, 3m: 4256 lx, 6m: 1066 lx<br>Narrow lime 1m: 44659 lx, 3m: 6773 lx, 6m: 1705 lx<br>Narrow cyan 1m: 6274 lx, 3m: 1011 lx, 6m: 251 lx<br>Narrow all 3m: 14976 lx, 6m: 3744 lx<br>Wide red (R) 1m: 787 lx, 3m: 95 lx, 6m: 25 lx<br>Wide green (G) 1m: 1716 lx, 3m: 215 lx, 6m: 58 lx<br>Wide blue (B) 1m: 392 lx, 3m: 51 lx, 6m: 14 lx<br>Wide amber (A) 1m: 3202 lx, 3m: 388 lx, 6m: 104 lx<br>Wide lime 1m: 4793 lx, 3m: 594 lx, 6m: 160 lx<br>Wide cyan 1m: 839 lx, 3m: 103 lx, 6m: 28 lx<br>Wide all 1m: 11196 lx, 3m: 1365 lx, 6m: 362 lx |
| Housing color:           | Black   |
| Use of brands:           | Built with NEUTRIK connector  |
| Dimensions:              | Width: 24.9 cm<br>Depth: 17.9 cm<br>Height: 34.7 cm   |
| Weight:                  | 7.30 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 power cord
- 1 x user manual
- 1 x declaration of conformity
- 1 x mounting bracket
- 1 x XLR cable