

## FUTURELIGHT EYE-19 HCL Zoom LED Moving Head Wash

PRO washlight with 6in1 COB LEDs, color rendering index (CRI) >90 and very large zoom range

Art. No.: 51841313

GTIN: 4026397659658



### Features:

- Compact design
- 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
- 19 LEDs 17 W high-power 6in1 RGBALC (homogenous color mix)<BR>2 segments controlled separately
- Positioning within 630° PAN, 265° TILT
- Auto position correction (feedback)
- Exact 16 bit resolution at Dimmer
- Zoom motor driven
- Pulse-width modulation variable; color selection; color blend stepless
- Strobe effect
- Integrated show programs
- Can be operated in 16; 19; 20; 33 CH mode
- The device is cooled by temperature-controlled fan
- Control via DMX; RDM; master/slave function; sound to light via microphone; W-DMX by wireless solution upgradeable
- Flicker-free
- With a beam angle of 2° - 36°
- Very high color rendering index (CRI)
- Mains input and output for power linking up to 8 units
- For application areas such as: Theater; clubs/dancing school; Trade fair and shop fitting; installation; stage; concerts/FoH's; rental
- Very quiet working noise

### Logistic

EAN / GTIN: 4026397659658

Weight: 16,15 kg

Length: 0.52 m

Width: 0.42 m

Height: 0.33 m

## Technical specifications:

|                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| Power supply:                | 100-240 V AC, 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Power consumption:           | 300 W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Power connection:            | Mains input via PowerCON (blue), mounting version power supply cord with safety plug (provided)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Power output:                | 1 x PowerCON (grey), mounting version                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Lamp type:                   | LED lamp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| LED type:                    | 19 x 17 W high-power 6in1 RGBALC (homogenous color mix)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Max. TILT movement:          | 265° positioning auto position correction (feedback)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Max. PAN movement:           | 630° 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<br>1 x 5-pin XLR (M) mounting version                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DMX output:                  | 1 x 3-pin XLR (F) mounting version<br>1 x 5-pin XLR (F) mounting version                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Cooling:                     | Temperature-controlled fan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Control:                     | DMX; RDM; master/slave function; sound to light via microphone; W-DMX by wireless solution upgradeable                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Fixtures available for:      | Light´J; LED PC-Control 512; Light Captain                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Projection:                  | Flicker-free                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Beam angle:                  | 2° - 36°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Beam angle (1/2 peak):       | 2 - 15°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Beam angle (1/10 peak):      | 7 - 36°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Color rendering index (CRI): | 90 Ra                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Illuminance in Lux (lx):     | Narrow red (R) 3m: 2300 lx, 6m: 617 lx<br>Narrow green (G) 3m: 5241 lx, 6m: 1329 lx<br>Narrow blue (B) 3m: 1118 lx, 6m: 285 lx<br>Narrow amber (A) 3m: 10211 lx, 6m: 2665 lx<br>Narrow lime 3m: 16696 lx, 6m: 4389 lx<br>Narrow cyan 3m: 2453 lx, 6m: 652 lx<br>Narrow all 3m: 34599 lx, 6m: 9025 lx<br>Wide red (R) 3m: 201 lx, 6m: 57 lx<br>Wide green (G) 3m: 469 lx, 6m: 132 lx<br>Wide blue (B) 3m: 105 lx, 6m: 30 lx<br>Wide amber (A) 3m: 877 lx, 6m: 245 lx<br>Wide lime 3m: 1384 lx, 6m: 387 lx<br>Wide cyan 3m: 228 lx, 6m: 64 lx<br>Wide all 3m: 2969 lx, 6m: 827 lx |
| Housing color:               | Black                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Dimensions:                  | Width: 25.0 cm<br>Depth: 34.2 cm<br>Height: 45.8 cm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

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|-----------------------|------------------------------------------------------------------------|
| Weight:               | 14.40 kg                                                               |
| Noise classification: | Class 1 (very slight noise, suitable for noise-sensitive environments) |

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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 XLR cable
- 1 x declaration of conformity