



### Features:

#### FUTURELIGHT EYE-1940 QCL Zoom LED Moving Head Wash

PRO Washlight with 19 Osram Ostar 40W RGBW LEDs, large zoom range and pixel control

- 19 LEDs 40 W 4in1 QCL RGBW (homogenous color mix)<BR> LEDs controlled separately
- OSRAM LED installed
- Positioning within 540° PAN, 230° TILT
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Exact 16 bit resolution at Dimmer, color, zoom
- Zoom motor driven
- Patterns animated; dimmer curves with adjustable response; pulse-width modulation variable; pulse effect adjustable; white balance; scenes user-definable; CTO correction filter virtual; Dim to warm; colors preset; Dimmer speed (step response) adjustable
- The device is cooled by temperature-controlled fan at the head; low-noise cooling fan at the base
- Control via stand-alone; master/slave function; DMX; QuickDMX via USB (optional); W-DMX by wireless solution via USB (optional); CRMX by LumenRadio via USB (optional); CRMX by LumenRadio upgradeable; RDM; sound to light via microphone
- Fixtures available for Light Captain; GDTF (GrandMA3)
- Flicker-free
- With a beam angle of 1° - 42°
- Variable color temperature 2800 K - 10000 K
- With omega bracket
- Multicolor LCD display,<BR>with battery buffering for easy controlling upgradeable
- Rubber feet
- Mains input and output for power linking up to 4 units

### Logistic

EAN / GTIN: 4026397696431

- For application areas such as: Wedding/gala/events; stage; theater; rental; video and photography
- Very quiet working noise
- Application possibility: Standing; suspended

### **ROADINGER Flightcase 2x EYE-1940 with wheels**

Trunk case with castors

- With 1 accessory compartment
- With 2 device compartments
- Interior with foam padding<BR>cover with foam padding
- Aluminum profile frames 30mm with rounded edges
- 4 hinged, chromium plated case handles
- 2 chrome tip-over locks
- 2 high-quality butterfly locks
- 4 x castors with 2 locking brakes
- 4 x built-in stacking trays in the cover
- For further information about this product, please refer to the Data Sheet under "Downloads"

### **Technical specifications:**

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#### **FUTURELIGHT EYE-1940 QCL Zoom LED Moving Head Wash**

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	530 W
IP classification:	IP20
Protection class:	Protection class I
Power connection:	Mains input via IP T-Con (M) mounting version power supply cord with safety plug
Power output:	IP T-Con (F) mounting version
Device fuse:	5 x 20 mm, T 3.15 A fuse replaceable
Lamp type:	LED lamp
LED type:	19 x 40 W 4in1 QCL RGBW (homogenous color mix)
LED manufacturer:	OSRAM
Max. TILT movement:	230° 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 - 16 Hz
Equipment:	Zoom motor driven
DMX channels:	18; 25; 37; 30; 37; 49; 94; 101; 113
DMX input:	3-pin XLR (M) mounting version IP 5-pin XLR (M) mounting version IP
DMX output:	3-pin XLR (F) mounting version IP 5-pin XLR (F) mounting version IP
Cooling:	2 x temperature-controlled fan at the head 1 x low-noise cooling fan at the base
Control:	Stand-alone; master/slave function; DMX; QuickDMX via USB (optional); W-DMX by wireless solution via USB (optional); CRMX by LumenRadio via USB (optional); CRMX by LumenRadio upgradeable; RDM; sound to light via microphone

Fixtures available for:	Light Captain; GDTF (GrandMA3)
Projection:	Flicker-free
Beam angle:	1° - 42°
Beam angle (1/2 peak):	1 - 24°
Beam angle (1/10 peak):	5 - 42°
Color temperature:	2800K - 10000K adjustable
Illuminance in Lux (lx):	Narrow red (R) 1m: 15042 lx, 3m: 11510 lx, 6m: 3434 lx Narrow green (G) 1m: 30205 lx, 3m: 19403 lx, 6m: 5390 lx Narrow blue (B) 1m: 5115 lx, 3m: 3767 lx, 6m: 1836 lx Narrow cold white (CW) 1m: 67510 lx, 3m: 42444 lx, 6m: 11973 lx Narrow all 3m: 69714 lx, 6m: 20470 lx Wide red (R) 1m: 4425 lx, 3m: 533 lx, 6m: 141 lx Wide green (G) 1m: 6498 lx, 3m: 823 lx, 6m: 226 lx Wide blue (B) 1m: 1972 lx, 3m: 321 lx, 6m: 90 lx Wide cold white (CW) 1m: 14186 lx, 3m: 1779 lx, 6m: 491 lx Wide all 1m: 24550 lx, 3m: 3126 lx, 6m: 865 lx
Housing color:	Black
Attachment system:	Omega bracket
Display type:	Multicolor LCD display battery buffering upgradeable
Transport aid:	Rubber feet
Dimensions:	Width: 40 cm Depth: 28 cm Height: 42.2 cm
Weight:	17.10 kg
Noise classification:	Class 1 (very slight noise, suitable for noise-sensitive environments)
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting

#### **ROADINGER Flightcase 2x EYE-1940 with wheels**

Maximum load:	100 kg
Aluminum profile frames:	30 mm
Case handle:	4 pc/pcs
Stop hinge:	2 pc/pcs
Lock:	Butterfly lock: 2 pc/pcs
Transport aid:	4 x castors with 2 locking brakes 4 x built-in stacking trays in the cover
Color:	Black, laminated
Accessory compartment:	60 cm x 11.5 cm x 39 cm
Device compartment:	29 cm x 40.5 cm x 39 cm
Material thickness:	10 mm
Dimensions:	Width: 65 cm

Depth: 60 cm  
Height: 65.5 cm

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Weight: 29.60 kg

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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