

FUTURELIGHT DMH-190 Hybrid Moving Head Spot/Beam

PRO spot/beam/wash moving head with 190 W COB LED, zoom, focus, frost and 8 fold prism

Art. No.: 51841974

GTIN: 4026397742176



Features:

- 1 LED 190 W COB (chip-on-board) cold white (CW)
- Positioning within 540° PAN, 255° TILT
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Exact 16 bit resolution at Dimmer, gobo rotation, zoom, focus; Exact 16 bit resolution at gobo rotation; Exact 16 bit resolution at zoom; Exact 16 bit resolution at focus
- Color wheel; gobo wheel with static gobos; gobo wheel with rotating gobos; zoom motor driven; focus motor-driven; prism 8-fold; frost filter linear
- Pulse-width modulation adjustable; dimmer curves adjustable; Dimmer speed (step response) adjustable
- Spot effect; beam effect; wash effect
- Color wheel with 10 dichroic filters plus open and CTO correction filter
rainbow effect with adjustable speed in both directions
- Gobo wheel with static gobos, 17 gobos and open
shake effect
- Gobo wheel with rotating gobos, 8 gobos and open
gobos changeable
- Shake effect
- Gobo indexable
- Slot-in gobo system for easy gobo replacement
- Rainbow effect with adjustable speed in both directions
- The device is cooled by temperature-controlled fan at the base; temperature-controlled fan at the head
- Control via stand-alone; master/slave function; DMX; RDM; sound to light via microphone; CRMX by LumenRadio upgradeable; QuickDMX via USB (optional); CRMX by LumenRadio via USB (optional); W-DMX by wireless solution via USB (optional)
- Flicker-free
- With a beam angle of 1° - 32°

Logistic

EAN / GTIN: 4026397742176

Weight: 18,45 kg

Length: 0.64 m

Width: 0.45 m

Height: 0.36 m

- With omega bracket
- LCD display,
with battery buffering for easy controlling upgradeable
- 2 Rugged carrying handles
- 4 x rubber feet
- Mains input and output for power linking up to 8 units
- Built with SEETRONIC connector
- For application areas such as: Clubs/dancing school; stage; theater; wedding/gala/events; rental; video and photography
- Very quiet working noise
- Application possibility: Standing; suspended

Technical specifications:

| | |
|---------------------|--|
| Power supply: | 100-240 V AC, 50/60 Hz |
| Power consumption: | 310 W |
| Protection class: | Protection class I |
| Power connection: | Mains input via IP T-Con (M) mounting version power supply cord with safety plug |
| Cable length: | 1.4 m detachable |
| Power output: | IP T-Con (F) mounting version |
| Fuse: | 5 x 20 mm, T 3.15 A fuse replaceable |
| Lamp type: | LED lamp |
| LED type: | 1 x 190 W COB (chip-on-board) cold white (CW) |
| Max. TILT movement: | 255° 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 - 30 Hz |
| Equipment: | Color wheel; gobo wheel with static gobos; gobo wheel with rotating gobos; zoom motor driven; focus motor-driven; prism 8-fold; frost filter linear |
| Color generation: | Color wheel with 10 dichroic filters plus open and CTO correction filter Rainbow effect with adjustable speed in both directions |
| Gobos: | Gobo wheel with static gobos, 17 gobos and open Shake effect Gobo wheel with rotating gobos, 8 gobos and open Outside diameter 13.7mm Image diameter 10mm Gobos changeable Shake effect Gobo indexable Slot-in gobo system for easy gobo replacement Rainbow effect with adjustable speed in both directions |
| DMX channels: | 17; 21 |
| 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: | 1 x temperature-controlled fan at the base 5 x temperature-controlled fan at the head |

| | |
|--------------------------|--|
| Control: | Stand-alone; master/slave function; DMX; RDM; sound to light via microphone; CRMX by LumenRadio upgradeable; QuickDMX via USB (optional); CRMX by LumenRadio via USB (optional); W-DMX by wireless solution via USB (optional) |
| Fixtures available for: | Light Captain; GDTF (GrandMA3) |
| Projection: | Flicker-free |
| DMX fail mode: | Hold; blackout |
| Beam angle: | 1° - 32° |
| Beam angle (1/2 peak): | 1 - 32° |
| Beam angle (1/10 peak): | 1 - 32° |
| Color temperature: | 6800K |
| Illuminance in Lux (lx): | Wide cold white (CW) 1m: 28517 lx, 3m: 3875 lx, 6m: 1051 lx |
| Housing color: | Black |
| Attachment system: | 2x omega bracket |
| Display type: | LCD display battery buffering upgradeable |
| USB port: | Type A Type C |
| Carrying handle: | 2 pc/pcs |
| Transport aid: | 4 x rubber feet |
| Diameter mounting holes: | 2 x Ø10mm |
| Use of brands: | Built with SEETRONIC connector |
| Material: | Plastic |
| Dimensions: | Width: 36 cm Depth: 25 cm Height: 53 cm |
| Weight: | 16.30 kg |
| Noise classification: | Class 1 (very slight noise, suitable for noise-sensitive environments) |
| Cable construction: | 3 x 1.5 mm ² H05VV-F |
| Special product: | Not designed for household room illumination |
| Intended use: | Show effect lighting |

Scope of delivery:

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