

## 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



**List price: on demand €**

incl. 19% VAT.

### Features:

- 1 powerful 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<BR>rainbow effect with adjustable speed in both directions
- Gobo wheel with static gobos, 17 gobos and open<BR>shake effect
- Gobo wheel with rotating gobos, 8 gobos and open<BR>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)
- Preprogrammed in Light'J
- Flicker-free

### Logistic

EAN / GTIN: 4026397742176

Weight: 18,45 kg

Length: 0.64 m

Width: 0.45 m

Height: 0.36 m

- DMX fail mode (hold; blackout)
- With a beam angle of 1° - 32°
- With omega bracket
- LCD display, <BR>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; concerts/FoH's
- Very quiet working noise
- Application possibility: Standing; suspended

#### **Package contents**

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

### **Technical specifications:**

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	310 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
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)
Preprogrammed in:	Light´J
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)
Power cord	
Cable construction:	3 x 1,5 mm² H05VV-F
Legal specifications	
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting