FUTURELIGHT

FUTURELIGHT DMH-380 Hybrid CMY Moving Head Spot/Beam

Art. No.: 51841985

PRO spot/beam/wash moving head with 380 W COB LED, large zoom, frost, CMY color mixing and animation wheel

List price: on demand €

incl. 19% VAT.

Features:

- 1 powerful LED 380 W COB (chip-on-board) cold white (CW)
- Bidirectional rotating 6-fold linear prism and 8-facet prism with variable speed, combinable for multi-facet effects
- Positioning within 540° PAN, 260° TILT
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Exact 16 bit resolution at Dimmer, zoom, focus, gobo rotation
- Prism 8-fold rotating; prism 6-fold linear rotating; gobo wheel with rotating gobos; gobo wheel with static gobos; focus motor-driven; frost filter linear; animation wheel rotating
- Gobo wheel with rotating gobos, 8 gobos and open
shake effect
- Gobo indexable
- Slot-in gobo system for easy gobo replacement
- Gobo wheel with static gobos, 11 gobos and open
shake effect
- CMY color mixing for indefinite color variations
- Color wheel with 6 dichroic filters plus open and CTO correction filter
- The device is cooled by temperature-controlled fan at the Head; temperature-controlled fan at the base
- Flicker-free
- With a beam angle of 1° - 50°
- Multicolor LCD display,
with battery buffering for easy controlling upgradeable
- 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)
- Pulse-width modulation variable
- With omega bracket
- For application areas such as: Wedding/gala/events; stage; theater; rental

Logistic

EAN / GTIN: 4026397725421

Weight: 24,60 kg

Length: 0.74 m

Width: 0.52 m

Heigth: 0.37 m

- Preprogrammed in Light Captain
- Good color rendering index (CRI)
- Mains input and output for power linking up to 4 units
- Very quiet working noise
- Application possibility: Standing; suspended
    Package contents
- 1 x moving light, 1 x user manual, 1 x power cord, 2 x omega bracket, 1 x XLR cable

Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	450 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:	1 x 380 W COB (chip-on-board) cold white (CW)
Max. TILT movement:	260° 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:	Prism 8-fold rotating; prism 6-fold linear rotating; gobo wheel with rotating gobos; gobo wheel with static gobos; focus motor-driven; frost filter linear; animation wheel rotating
Color generation:	CMY color mixing for indefinite color variations
Color generation:	Color wheel with 6 dichroic filters plus open and CTO correction filter
Gobos:	Gobo wheel with rotating gobos, 8 gobos and open
	Outside diameter 20mm
	Image diameter 16mm
	Shake effect
	Gobo indexable
	Slot-in gobo system for easy gobo replacement
	Gobo wheel with static gobos, 11 gobos and open
	Shake effect
DMX channels:	26; 30
DMX input:	5-pin XLR (M) mounting version IP
	3-pin XLR (M) mounting version IP
DMX output:	5-pin XLR (F) mounting version IP
	3-pin XLR (F) mounting version IP
Cooling:	4 x temperature-controlled fan at the Head
	1 x temperature-controlled fan at the base

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 Captain
Projection:	Flicker-free
Beam angle:	1° - 50°
Beam angle (1/2 peak):	1 - 50°
Beam angle (1/10 peak):	1 - 50°
Color rendering index (CRI):	85 Ra via filter
Illuminance in Lux (lx):	Narrow cold white (CW) 6m: 61479 lx
	Wide cold white (CW) 1m: 25101 lx, 3m: 2877 lx, 6m: 797 lx
Housing color:	Black
Attachment system:	2x omega bracket
Display type:	Multicolor LCD display battery buffering upgradeable
Dimensions:	Width: 41,5 cm
	Depth: 25,4 cm
	Height: 63,2 cm
Weight:	22,00 kg
Noise classification:	Class 1 (very slight noise, suitable for noise-sensitive environments)
Legal specifications	
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting