

## FUTURELIGHT DMH-300 CMY Moving Head

PRO beam/wash moving head with 270 W COB LED, large zoom and CMY color mixing

Art. No.: 51841980

GTIN: 4026397637366



**The article is no longer in our assortment.**

### Features:

- 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
- 1 powerful LED 270 W COB (chip-on-board) cold white (CW)
- Positioning within 540° PAN, 265° TILT
- PAN angle switchable between 540° and 630°
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Gobo wheel with rotating gobos; gobo wheel with static gobos; prism 3-fold rotating; zoom motor driven; focus motor-driven; frost filter stepless; iris; iris stepless
- Dimmer electronic; pulse-width modulation adjustable
- Gobo effect; beam effect; strobe effect
- CMY+CTO color mixing for indefinite color variations
- Color wheel with 8 dichroic filters plus open<BR>half colors selectable, Rainbow effect with adjustable speed in both directions
- Gobo wheel with static gobos, 7 gobos and open<BR>shake effect
- Gobo wheel with rotating gobos, 7 gobos and open<BR>shake effect
- Gobos changeable
- Slot-in gobo system for easy gobo replacement
- The device is cooled by temperature-controlled fan
- Control via stand-alone; DMX; RDM; sound to light via microphone
- Preprogrammed in Light Captain
- Flicker-free
- With a beam angle of 8° - 44°
- LCD display
- For application areas such as: Wedding/gala/events; stage; theater; rental

### Logistic

EAN / GTIN: 4026397637366

Weight: 28,50 kg

Length: 0.83 m

Width: 0.48 m

Height: 0.35 m

- Application possibility: Standing; suspended

#### Package contents

- 1 x moving light, 1 x user manual, 1 x power cord, 1 x declaration of conformity, 1 x XLR cable, 1 x plate

### Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	340 W
IP classification:	IP20
Power connection:	Mains input via PowerCON (blue), mounting version power supply cord with safety plug (provided)
Lamp type:	LED lamp
LED type:	1 x 270 W COB (chip-on-board) cold white (CW)
Max. TILT movement:	265° exact positioning (16 bit resolution) auto position correction (feedback)
Max. PAN movement:	540°, 630° exact positioning (16 bit resolution) auto position correction (feedback)
Equipment:	Gobo wheel with rotating gobos; gobo wheel with static gobos; prism 3-fold rotating; zoom motor driven; focus motor-driven; frost filter stepless; iris; iris stepless
Color generation:	CMY+CTO color mixing for indefinite color variations
Color generation:	Color wheel with 8 dichroic filters plus open Half colors selectable, Rainbow effect with adjustable speed in both directions
Gobos:	Gobo wheel with static gobos, 7 gobos and open Shake effect Gobo wheel with rotating gobos, 7 gobos and open Outside diameter 27mm Image diameter 22mm Shake effect Gobos changeable Slot-in gobo system for easy gobo replacement
DMX channels:	19; 21; 28; 29
DMX input:	1 x 3-pin XLR (M) mounting version 1 x 5-pin XLR (M) mounting version
DMX output:	1 x 3-pin XLR (F) mounting version 1 x 5-pin XLR (F) mounting version
Cooling:	Temperature-controlled fan
Control:	Stand-alone; DMX; RDM; sound to light via microphone
Preprogrammed in:	Light Captain
Projection:	Flicker-free
Beam angle:	8° - 44°
Beam angle (1/2 peak):	8 - 44°
Beam angle (1/10 peak):	8 - 44°
Illuminance in Lux (lx):	Narrow cold white (CW) 3m: 58069 lx, 6m: 12229 lx

	Wide cold white (CW) 3m: 2745 lx, 6m: 736 lx
Housing color:	Black
Display type:	LCD display
Dimensions:	Width: 44,5 cm Depth: 36,9 cm Height: 53,4 cm
Weight:	25,10 kg
Noise classification:	Class 2 (slight noise)
Legal specifications	
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting