

## FUTURELIGHT DMB-100 LED Moving Head

Art. No.: 51841805

PRO beam moving head with 100 W COB LED, 1° beam angle, gobo and color wheel, 2 prisms and QuickDMX port



### Features:

- Bidirectional rotating 6-fold linear prism and 8-facet prism with variable speed, combinable for multi-facet effects
- 1 LED 100 W COB (chip-on-board) cold white (CW)
- Positioning within 540° PAN, 230° TILT
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Gobo wheel with static gobos; prism 8-fold; prism 6-fold linear; frost filter; focus motor-driven
- Pulse-width modulation variable; dimmer curves with adjustable response; scenes user-definable; Dimmer speed (step response) adjustable
- Strobe effect
- Color wheel with 14 dichroic filters plus open half colors selectable, Rainbow effect with adjustable speed in both directions
- Gobo wheel with static gobos, 17 gobos and open shake effect
- Integrated show programs
- The device is cooled by temperature-controlled fan
- Control via DMX; stand-alone; QuickDMX via USB (optional); W-DMX by wireless solution via USB (optional); CRMX by LumenRadio via USB (optional); RDM; sound to light via microphone
- Flicker-free
- With a beam angle of 1°
- With omega bracket
- Multicolor LCD display, with battery buffering for easy controlling upgradeable
- Rubber feet
- Mains input and output for power linking up to 8 units
- For application areas such as: Clubs/dancing school; wedding/gala/events; stage; rental
- Application possibility: Standing; suspended

### Logistic

EAN / GTIN: 4026397704693  
Weight: 15,85 kg  
Length: 0.56 m  
Width: 0.41 m  
Height: 0.33 m

## Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	150 W
Protection class:	Protection class I
Power connection:	Mains input via IP T-Con (M) power supply cord with safety plug (provided)
Power output:	IP T-Con (F)
Fuse:	5 x 20 mm, T 3.15 A fuse replaceable
Lamp type:	LED lamp
LED type:	1 x 100 W COB (chip-on-board) cold white (CW)
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:	Gobo wheel with static gobos; prism 8-fold; prism 6-fold linear; frost filter; focus motor-driven
Color generation:	Color wheel with 14 dichroic filters plus open Half colors selectable, Rainbow effect with adjustable speed in both directions
Gobos:	Gobo wheel with static gobos, 17 gobos and open Shake effect
DMX channels:	14; 16
DMX input:	3-pin XLR (M) mounting version 5-pin XLR (M) mounting version
DMX output:	3-pin XLR (F) mounting version 5-pin XLR (F) mounting version
Cooling:	Temperature-controlled fan
Control:	DMX; stand-alone; QuickDMX via USB (optional); W-DMX by wireless solution via USB (optional); CRMX by LumenRadio via USB (optional); RDM; sound to light via microphone
Fixtures available for:	Light Captain
Projection:	Flicker-free
Beam angle (1/2 peak):	1°
Housing color:	Black
Attachment system:	2x omega bracket
Display type:	Multicolor LCD display battery buffering upgradeable
Transport aid:	Rubber feet
Dimensions:	Width: 33.0 cm Depth: 31.0 cm Height: 48.0 cm
Weight:	13.90 kg
Noise classification:	Class 2 (slight noise)
Special product:	Not designed for household room illumination

Intended use:

Show effect lighting

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**Scope of delivery:**

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