

## FUTURELIGHT DMH-80 LED Spot

PRO moving head with 75 W LED and unique 16-facet prism

Art. No.: 51841841

GTIN: 4026397620146



### Features:

- High PAN/TILT speed
- Number of scenes can be changed individually
- The scenes can be modified via the Control Board or via an external controller and loaded into the memory
- 1 LED 75 W COB (chip-on-board) cold white (CW)
- Positioning within 540° PAN, 270° TILT
- PAN angle switchable between 540° and 630°
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Gobo wheel with rotating gobos; prism 16-fold rotating; focus motor-driven
- Dimmer electronic
- Gobo effect; beam effect; strobe effect
- Color wheel with 8 dichroic filters plus open<BR>half colors selectable, Rainbow effect with adjustable speed in both directions
- 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
- Fixtures available for LED PC-Control 512; Light Captain
- Multicolor LCD display
- For application areas such as: Clubs/dancing school; wedding/gala/events; mobile djs / entertainer; stage; rental
- Application possibility: Standing; suspended

### Logistic

EAN / GTIN: 4026397620146

Weight: 11,15 kg

Length: 0.53 m

Width: 0.38 m

Height: 0.28 m

## Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	135 W
IP classification:	IP20
Power connection:	Mains input via PowerCON (blue), mounting version power supply cord with safety plug (provided)
Power output:	1 x PowerCON (gray), mounting version
Lamp type:	LED lamp
LED type:	1 x 75 W COB (chip-on-board) cold white (CW)
Max. TILT movement:	270° 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; prism 16-fold rotating; focus motor-driven
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 rotating gobos, 7 gobos and open Outside diameter 24mm Image diameter 19mm Shake effect Gobos changeable Slot-in gobo system for easy gobo replacement
DMX channels:	11; 13; 17; 18
DMX input:	1 x 5-pin XLR (M) mounting version
DMX output:	1 x 5-pin XLR (F) mounting version
Cooling:	Temperature-controlled fan
Control:	Stand-alone; DMX; RDM; sound to light via microphone
Fixtures available for:	LED PC-Control 512; Light Captain
Beam angle (1/2 peak):	10 - 16°
Beam angle (1/10 peak):	10 - 16°
Illuminance in Lux (lx):	Narrow cold white (CW) 3m: 8334 lx, 6m: 2169 lx Wide cold white (CW) 3m: 5211 lx, 6m: 1339 lx
Housing color:	Black
Display type:	Multicolor LCD display
Dimensions:	Width: 29.9 cm Depth: 25.2 cm Height: 39.8 cm
Weight:	9.55 kg
Noise classification:	Class 2 (slight noise)
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting

## Scope of delivery:

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- 1 x moving light
- 1 x user manual
- 1 x power cord
- 1 x declaration of conformity
- 1 x XLR cable
- 1 x omega bracket