

## FUTURELIGHT DMB-50 LED Moving-Head

PRO beam moving head with a 50 W LED and very good RGB color mixing

Art. No.: 51841802

GTIN: 4026397628791



### Features:

- 50W RGB LED engine enables extraordinary projection possibilities
- Even color mixing, sharp, narrow beams, vivid single colors and homogeneous white
- 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 LED 50 W COB (chip-on-board) 3in1 TCL RGB (homogenous color mix)
- 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 static gobos; prism 8-fold; frost filter; focus motor-driven
- Dimmer electronic; color selection
- Gobo effect; strobe effect
- Gobo wheel with static gobos, 17 gobos and open<BR>shake effect
- The device is cooled by temperature-controlled fan
- Control via RDM; DMX; stand-alone; sound to light via microphone; W-DMX by wireless solution upgradeable
- Fixtures available for Light J; LED PC-Control 512; Light Captain
- Flicker-free
- With a beam angle of 2°
- Built with NEUTRIK connector
- For application areas such as: Clubs/dancing school; wedding/gala/events; stage; rental
- Application possibility: Standing; suspended

### Logistic

EAN / GTIN: 4026397628791

Weight: 14,20 kg

Length: 0.52 m

Width: 0.38 m

Height: 0.29 m

## Technical specifications:

|                          |                                                                                                 |
|--------------------------|-------------------------------------------------------------------------------------------------|
| Power supply:            | 100-240 V AC, 50/60 Hz                                                                          |
| Power consumption:       | 115 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 50 W COB (chip-on-board) 3in1 TCL RGB (homogenous color mix)                                |
| 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)            |
| Flash rate:              | 0 - 20 Hz                                                                                       |
| Equipment:               | Gobo wheel with static gobos; prism 8-fold; frost filter; focus motor-driven                    |
| Gobos:                   | Gobo wheel with static gobos, 17 gobos and open Shake effect                                    |
| DMX channels:            | 16; 18; 20; 21                                                                                  |
| 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:                 | RDM; DMX; stand-alone; sound to light via microphone; W-DMX by wireless solution upgradeable    |
| Fixtures available for:  | Light´ J; LED PC-Control 512; Light Captain                                                     |
| Projection:              | Flicker-free                                                                                    |
| Beam angle:              | 2°                                                                                              |
| Beam angle (1/2 peak):   | 2°                                                                                              |
| Illuminance in Lux (lx): | Red (R) 6m: 4153 lx<br>Green (G) 6m: 28365 lx<br>Blue (B) 6m: 1725 lx<br>All 6m: 34232 lx       |
| Housing color:           | Black                                                                                           |
| Use of brands:           | Built with NEUTRIK connector                                                                    |
| Dimensions:              | Width: 29.8 cm<br>Depth: 26.7 cm<br>Height: 39.8 cm                                             |
| Weight:                  | 12.40 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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