



### Features:

#### FUTURELIGHT DMH-100 RGBW LED Moving Head

High performance LED moving head with 4in1 LED and unique color effect prism

- Equipped with a 100 W COB LED in RGBW colors
- With integrated wireless receiver for WDMX operation (Wireless Solution - made in Sweden)
- Color effect prism: Not only the gobos, also the colors are split
- Stepless RGBW color mixture
- Color presets
- Effect wheel with rotating 3-facet prism and 8-facet prism and frost filter
- Exact positioning via 16 bit PAN/TILT movement resolution
- Exact color setting via 16 bit resolution
- Motorized focus
- Autofocus
- Steplessly adjustable iris
- Dimmer
- Strobe effect with adjustable speed
- Random strobe effect
- Automatic position correction
- PAN angle switchable between 540° and 630°
- Switch-mode power supply, automatic power supply adaption between 100 and 240 Volts without power selector
- Control board with graphic LCD and foil-keyboard for adjusting the DMX-starting address, PAN/TILT reverse, reset
- DMX-controlled operation or stand-alone operation with Master/Slave function
- 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

### Logistic

- Software upload by optional accessories via DMX link
- Power connection via Neutrik PowerCon jack and included power cable
- Feed-through output allows to power another device
- After 8 devices the fixtures must have a renewed connection with the power mains
- DMX control via any standard DMX controller
- 1 LED 100 W COB (chip-on-board) 4in1 RGBW (homogenous color mix)
- PAN angle switchable between 540° and 630°
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Gobos
- Gobo effect; beam effect
- Gobo wheel with rotating gobos, 7 gobos and open-gobos changeable
- Slot-in gobo system for easy gobo replacement
- Shake effect
- Gobo wheel with static gobos, 7 gobos and open
- The device is cooled by temperature-controlled fan
- Control via stand-alone; DMX; RDM; W-DMX by wireless solution; sound to light via microphone
- Fixtures available for LED PC-Control 512; Light Captain; Light'J
- With a beam angle of 13°

### ROADINGER Flightcase 4x DMH-90/150/DMB-160/PLB-230

Trunk case with castors, PRO version

- For optimal security
- With 4 device compartments
- High-quality workmanship with birch multiplex 7 mm, dark brown, laminated
- Interior with foam padding
- Aluminum profile frames 30mm with rounded edges
- 8 hinged, chromium plated case handles
- 2 high-quality butterfly locks
- 4 x castors with 2 locking brakes
- Branded hardware
- Made in Europe
- For further information about this product, please refer to the Data Sheet under "Downloads"

### Technical specifications:

Special product:	Not designed for household room illumination
Intended use:	Show effect lighting

### FUTURELIGHT DMH-100 RGBW LED Moving Head

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	200 W
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 100 W COB (chip-on-board) 4in1 RGBW (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)

Equipment:	Gobos
Gobos:	Gobo wheel with rotating gobos, 7 gobos and open Outside diameter 27mm Image diameter 22mm Gobos changeable Slot-in gobo system for easy gobo replacement Shake effect Gobo wheel with static gobos, 7 gobos and open
DMX channels:	17; 19; 26; 33
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; W-DMX by wireless solution; sound to light via microphone
Fixtures available for:	LED PC-Control 512; Light Captain; Light´J
Carrier frequency:	2.4 GHz
Beam angle (1/2 peak):	13°
Housing color:	Black
Dimensions:	Width: 34.3 cm Depth: 25 cm Height: 42.8 cm
Weight:	14.10 kg
Noise classification:	Class 2 (slight noise)
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting

#### **ROADINGER Flightcase 4x DMH-90/150/DMB-160/PLB-230**

Maximum load:	100 kg
Aluminum profile frames:	30 mm
Case handle:	8 pc/pcs
Lock:	Butterfly lock: 2 pc/pcs
Transport aid:	4 x castors with 2 locking brakes
Use of brands:	Branded hardware
Material:	Birch multiplex, 7 mm
Color:	Dark brown, laminated
Device compartment:	29.5 cm x 27 cm x 41 cm
Middle compartment:	9.5 cm x 54 cm x 46.5 cm
Inside dimensions:	94.5 cm x 56 cm x 46.5 cm
Dimensions:	Width: 102.5 cm Depth: 60.5 cm Height: 72 cm
Weight:	41.90 kg

**Scope of delivery:**

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