



### Features:

#### FUTURELIGHT DMH-90 LED Moving Head

High performance LED moving head with LUMINUS CBM-360 LED

- 1 extra bright LUMINUS CBM-360 LED for best luminance
- 16, 18 or 19 DMX channels selectable
- Effect wheel with rotating 3-facet prism and 8-facet prism and frost filter
- Color wheel with 8 different dichroic color filters plus white
- Rainbow effect with adjustable speed in both directions
- Gobo wheel with 7 rotating gobos plus open
- All gobos can be interchanged
- Slot-in gobo system for exchanging gobos without tools
- With gobo shake function
- Exact positioning via 16 bit PAN/TILT movement resolution
- Motorized focus
- Dimmer
- Strobe effect with adjustable speed
- Random strobe effect
- Automatic position correction
- PAN angle switchable between 540° and 630°
- Sound-controlled via built-in microphone
- Switch-mode power supply
- Automatic power supply adaption between 100 and 240 Volts without power selector
- Control board with graphic LCD display 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

### Logistic

- Number of scenes can be changed individually
- 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 every 8 device the fixtures must have a renewed connection with the power mains
- DMX control via any standard DMX controller
- Control via sound to light via microphone; DMX; RDM

### ROADINGER Flightcase 2x DMH-90/DMH-150

PRO flightcase for 2 x FUTURELIGHT DMH-90/DMH-150 LED moving head

- Developed for 51841950 FUTURELIGHT DMH-90 LED Moving Head, 51841970 FUTURELIGHT DMH-150 LED Moving Head or comparable Moving Heads
- Suitable for 2 units
- Interior and cover upholstered with foam
- High-quality workmanship with multiplex birch wood, dark brown laminated
- Aluminum profile frames (30 mm) with rounded edges
- Three-leg, medium-sized steel ball corners (chromium plated)
- 4 castors, 2 of which with locking brakes
- 2 high-quality butterfly locks
- 2 high-quality plated case handles
- For further information about this product, please refer to the Data Sheet under "Downloads"

### Technical specifications:

Weight:	56.00 kg
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting

### FUTURELIGHT DMH-90 LED Moving Head

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	200 W
Max. TILT movement:	270° positioning
Max. PAN movement:	630° positioning
Gobos:	Outside diameter 27mm Image diameter 22mm
DMX channels:	16; 18; 19
Control:	Sound to light via microphone; DMX; RDM
Beam angle (1/2 peak):	14°
Color:	Black
Dimensions:	Width: 34.3 cm Depth: 25 cm Height: 42.8 cm
Weight:	13.70 kg
DMX channels:	16/18/19
DMX connection:	3-pin XLR
Sound-control:	via built-in microphone
LED type:	LUMINUS CBM-360
LED number:	1

Beam angle:	14°
Color-wheel:	8 dichroic filters plus open
Rotating gobo-wheel:	7 gobos and open
Outside diameter of the gobos:	27 mm
Image diameter of the gobos:	22 mm
Maximum PAN-movement:	630°
Maximum TILT-movement:	270°
Dimensions (L x W x H):	343 x 250 x 428 mm
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting

#### **ROADINGER Flightcase 2x DMH-90/DMH-150**

Maximum load:	100 kg
Strength:	7 mm
Outside dimensions (W x D x H):	950 x 470 x 695 mm
Inside dimensions (W x D x H):	920 x 430 x 470 mm
Weight:	30 kg

#### **Scope of delivery:**