

## FUTURELIGHT Set 4x DMH-200 LED Moving-Head + Case

4x PRO beam/wash moving head with 200 W COB LED including flightcase with wheels

Art. No.: 20000545

GTIN:



### Features:

- Effect wheel with rotating 3-facet prism
- Exact positioning via 16 bit PAN/TILT movement resolution
- Steplessly adjustable iris
- Stepless frost-filter
- Electronic dimmer (0-100%)
- Strobe effect with adjustable speed
- Random strobe effect
- Automatic position correction
- PAN angle switchable between 540° and 630°
- 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
- Software upload by optional accessories via DMX link
- 1 LED 200 W COB (chip-on-board) cold white (CW)
- PAN angle switchable between 540° and 630°
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Gobo wheel with rotating gobos; gobo wheel with static gobos; prism 3-fold; iris; focus motor-driven; zoom motor driven; frost filter
- Gobo effect; beam effect
- Color wheel with 8 dichroic filters plus open<BR>rainbow effect with adjustable speed in both directions
- Gobo wheel with static gobos, 7 gobos and open
- Gobo wheel with rotating gobos, 7 gobos and open<BR>shake effect
- Gobos changeable
- Slot-in gobo system for easy gobo replacement

### Logistic

- Can be operated in 15; 17; 24; 25 CH mode
- The device is cooled by temperature-controlled fan
- Control via stand-alone; DMX; RDM; W-DMX by wireless solution upgradeable; sound to light via microphone
- Flicker-free
- With a beam angle of 7.5° - 40°
- <p>ROADINGER Flightcase 4x DMH-200 LED

#### **Trunk case with castors**

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

## **Technical specifications:**

### **FUTURELIGHT DMH-200 LED Moving Head**

|                     |                                                                                                                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power supply:       | 100-240 V AC, 50/60 Hz                                                                                                                                                                                                                  |
| Power consumption:  | 270 W                                                                                                                                                                                                                                   |
| Power connection:   | Mains input via PowerCON (blue), mounting version power supply cord with safety plug (provided)                                                                                                                                         |
| Power output:       | 1 x PowerCON (grey), mounting version                                                                                                                                                                                                   |
| Lamp type:          | LED lamp                                                                                                                                                                                                                                |
| LED type:           | 1 x 200 W COB (chip-on-board) cold white (CW)                                                                                                                                                                                           |
| Max. TILT movement: | 265° 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; gobo wheel with static gobos; prism 3-fold; iris; focus motor-driven; zoom motor driven; frost filter                                                                                                   |
| Color generation:   | Color wheel with 8 dichroic filters plus open Rainbow effect with adjustable speed in both directions                                                                                                                                   |
| Gobos:              | Gobo wheel with static gobos, 7 gobos and open<br>Gobo wheel with rotating gobos, 7 gobos and open<br>Outside diameter 27mm<br>Image diameter 22mm<br>Shake effect<br>Gobos changeable<br>Slot-in gobo system for easy gobo replacement |
| DMX channels:       | 15; 17; 24; 25                                                                                                                                                                                                                          |
| DMX input:          | 1 x 3-pin XLR (M) mounting version<br>1 x 5-pin XLR (M) mounting version                                                                                                                                                                |

|                         |                                                                                              |
|-------------------------|----------------------------------------------------------------------------------------------|
| DMX output:             | 1 x 3-pin XLR (F) mounting version<br>1 x 5-pin XLR (F) mounting version                     |
| Cooling:                | Temperature-controlled fan                                                                   |
| Control:                | Stand-alone; DMX; RDM; W-DMX by wireless solution upgradeable; sound to light via microphone |
| Fixtures available for: | LED PC-Control 512; Light Captain; Light´J                                                   |
| Projection:             | Flicker-free                                                                                 |
| Beam angle:             | 7.5° - 40°                                                                                   |
| Beam angle (1/2 peak):  | 7.5 - 40°                                                                                    |
| Beam angle (1/10 peak): | 7.5 - 40°                                                                                    |
| Housing color:          | Black                                                                                        |
| Dimensions:             | Width: 40.2 cm<br>Depth: 25 cm<br>Height: 53.4 cm                                            |
| Weight:                 | 21.55 kg                                                                                     |
| Noise classification:   | Class 2 (slight noise)                                                                       |

#### **ROADINGER Flightcase 4x DMH-200 LED**

|                          |                                                                               |
|--------------------------|-------------------------------------------------------------------------------|
| Maximum load:            | 100 kg                                                                        |
| Aluminum profile frames: | 30 mm                                                                         |
| Case handle:             | 4 pc/pcs                                                                      |
| Stop hinge:              | 2 pc/pcs                                                                      |
| Lock:                    | Butterfly lock: 2 pc/pcs                                                      |
| Transport aid:           | 4 x castors with 2 locking brakes<br>4 x built-in stacking trays in the cover |
| Use of brands:           | Branded hardware                                                              |
| Material:                | Birch multiplex, 7 mm                                                         |
| Color:                   | Dark brown, laminated                                                         |
| Middle compartment:      | 92 cm x 28 cm                                                                 |
| Device compartment:      | 37.5 cm x 23.5 cm x 54 cm                                                     |
| Inside dimensions:       | 92 cm x 54 cm                                                                 |
| Dimensions:              | Width: 96 cm<br>Depth: 96 cm<br>Height: 88.5 cm                               |
| Weight:                  | 51.65 kg                                                                      |

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

1 x moving light  
1 x user manual  
1 x power cord  
1 x mounting bracket  
1 x XLR cable