



### Features:

#### EUROLITE LED TMH-12 Moving Head Beam

4in1 moving head with narrow beam angle

- Equipped with 12 high-power 10 W RGBW CREE LEDs (4in1)
- Compact lightweight
- Narrow beam angle
- Positioning within 630° PAN and 200° TILT
- Stepless RGBW color mixture
- Different dimmer speeds (step response) adjustable
- Masterdimmer
- 8 internal programs can be called up via Control board
- Color-macro-function for an easy selection of possible color-combinations
- Strobe effect with 1-18 flashes per second
- Random strobe effect
- Exact positioning via 16 bit PAN/TILT movement resolution
- Automatic position correction
- DMX-controlled operation or stand-alone operation with Master/Slave function
- Sound-control via built-in microphone
- Control board with graphic LCD for adjusting the DMX-starting address, PAN/TILT reverse, program, reset, operating hours
- Switch-mode power supply
- Automatic power supply adaption between 100 and 240 Volts without power selector
- DMX control via every standard DMX controller
- 12 LEDs 10 W high-power 4in1 RGBW (homogenous color mix)
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Gobo effect

### Logistic

- The device is cooled by cooling fan
- Control via DMX; stand-alone; sound to light via microphone
- With a beam angle of 9°

### **ROADINGER Flightcase 4x TMH-12**

Flightcase for four TMH-12 spots

- Interior suitable for four TMH-12 Moving-Heads
- With two additional storage compartments
- Interior and cover (not removable) upholstered with foam
- High-quality workmanship with 8 mm multiplex birch wood, black laminated
- Aluminum profile frames (30 mm) with rounded edges
- 4 castors (100 mm), 2 of which with locking brakes
- 4 stacking dishes for stacking the cases
- Three-leg, medium-sized steel ball corners (chrome)
- 2 hinges
- 2 high-quality butterfly locks
- 2 case handles
- Castors
- For further information about this product, please refer to the Data Sheet under "Downloads"

### **EUROLITE DMX Cable XLR 3-pin 10m bk**

High-quality DMX cable

- Adheres to the DMX standard USITT DMX-512/1990/-A
- Very flexible cable
- Electric cable with good shielding
- Robust version
- For building DMX controlled lighting systems, LED spotlights etc.

### **EUROLITE DMX Move Controller 512 PRO**

Console with motorized faders, color & motion effects (24 devices/34 channels)

- DMX controller for DMX light effect units such as moving heads, scanners and LED spot lights with RGBW color mixture
- 512 DMX channels can be assigned and inverted as desired to 34 control channels (softpatch)
- For 24 fixtures with max. 34 control channels each
- USB port for storing program data
- Quick programming thanks to 9 integrated movement patterns and 6 color effects (pan/tilt position, fade time and running time adjustable)
- Several movement patterns and color effects can be used simultaneously
- Manual, time-controlled or sound-controlled chase running mode
- 3 DMX fixture levels can be controlled
- 8 motorized DMX channel faders for user-friendly control
- The motor faders provide a precise overview of the parameters when switching the individual banks, chases and scenes
- 2 jog wheels for pan/tilt
- Master fader for color and dimmer channels
- Blackout function
- Color-illuminated buttons provide easy orientation
- Can transmit up to 512 DMX channels
- (19") 48.3 cm rack installation 4 U
- Programmable 30 scenes/chases each with 485 cues distributed over 2 page/s
- Control via DMX; RDM
- LCD display
- Firmware can be updated
- Desktop console housing
- For application areas such as: Clubs/dancing school; stage; mobile djs / entertainer
- Silent operation

### **ROADINGER Mixer Case Pro MCB-19, sloping, bk, 6U**

Rack case

- Upward tilted profile rails for top-operated units

- 6 U
- High-quality workmanship with plywood multi-layer glued 7 mm, black, laminated
- Interior with foam padding
- Removable cover
- Aluminum profile frames 25mm with rounded edges
- Rugged carrying handle
- 2 high-quality butterfly locks with shut-off function
- Rubber feet
- With profile rails suitable for 19" units
- For further information about this product, please refer to the Data Sheet under "Downloads"

## Technical specifications:

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Weight: 49.79 kg

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### EUROLITE LED TMH-12 Moving Head Beam

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|-------------------------|--------------------------------------------------------------------------------------------------|
| Power supply:           | 100-240 V AC, 50/60 Hz                                                                           |
| Power consumption:      | 150 W                                                                                            |
| Power connection:       | Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided) |
| Lamp type:              | LED lamp                                                                                         |
| LED type:               | 12 x 10 W high-power 4in1 RGBW (homogenous color mix)                                            |
| Max. TILT movement:     | 200° exact positioning (16 bit resolution) auto position correction (feedback)                   |
| Max. PAN movement:      | 630° exact positioning (16 bit resolution) auto position correction (feedback)                   |
| Flash rate:             | 0 - 18 Hz                                                                                        |
| DMX channels:           | 12                                                                                               |
| DMX input:              | 1 x 3-pin XLR (M) mounting version                                                               |
| DMX output:             | 1 x 3-pin XLR (F) mounting version                                                               |
| Cooling:                | Cooling fan                                                                                      |
| Control:                | DMX; stand-alone; sound to light via microphone                                                  |
| Fixtures available for: | Light J; LED PC-Control 512                                                                      |
| Beam angle (1/2 peak):  | 9°                                                                                               |
| Housing color:          | Black                                                                                            |
| Dimensions:             | Width: 25.5 cm<br>Depth: 15.5 cm<br>Height: 31 cm                                                |
| Weight:                 | 5.10 kg                                                                                          |
| Special product:        | Not designed for household room illumination                                                     |
| Intended use:           | Show effect lighting                                                                             |

### ROADINGER Flightcase 4x TMH-12

Maximum load: 50 kg

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|                                     |                                                 |
|-------------------------------------|-------------------------------------------------|
| Transport aid:                      | Castors                                         |
| Material:                           | Plywood multi-layer glued, 8 mm                 |
| Color:                              | Black, laminated                                |
| Dimensions:                         | Width: 60 cm<br>Depth: 49.5 cm<br>Height: 52 cm |
| Weight:                             | 17.25 kg                                        |
| Strength:                           | 8 mm                                            |
| Outside dimensions (W x D x H):     | 600 x 495 x 520 mm                              |
| Inside dimensions (W x D x H):      | 550 x 440 x 300 mm                              |
| Compartment dimensions (W x D x H): | 265 x 150 x 300 mm                              |
| Accessory compartment (W x D x H):  | 90 x 550 x 300 mm                               |

#### **EUROLITE DMX Cable XLR 3-pin 10m bk**

|               |                   |
|---------------|-------------------|
| Cable length: | 10 m              |
| Plug A:       | 1 x 3-pin XLR (M) |
| Plug B:       | 1 x 3-pin XLR (F) |
| Color:        | Black             |
| Weight:       | 0.51 kg           |

#### **EUROLITE DMX Move Controller 512 PRO**

|                          |                                                                                                  |
|--------------------------|--------------------------------------------------------------------------------------------------|
| Power supply:            | 100-240 V AC, 50/60 Hz                                                                           |
| Power consumption:       | 20 W                                                                                             |
| Power connection:        | Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided) |
| Fuse:                    | 5 x 20 mm, F 1.25 A fuse replaceable                                                             |
| Programs:                | Programmable 30 scenes/chases each with 485 cues distributed over 2 page/s                       |
| DMX channels:            | Output 512                                                                                       |
| DMX output:              | 1 x 3-pin XLR (F) mounting version                                                               |
| Control:                 | DMX; RDM                                                                                         |
| Housing color:           | Black                                                                                            |
| Display type:            | LCD display                                                                                      |
| Available storage media: | USB devices (FAT 32)                                                                             |
| USB port:                | Type A                                                                                           |
| Color:                   | Black                                                                                            |
| PC connect:              | , firmware can be updated                                                                        |
| Housing design:          | (19") 48.3 cm rack installation 4 U<br>Desktop console housing                                   |
| Dimensions:              | Width: 48.3 cm<br>Depth: 17 cm<br>Height: 8.9 cm                                                 |
| Weight:                  | 3.82 kg                                                                                          |

Noise classification: Class 0 (no noise at all)

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**ROADINGER Mixer Case Pro MCB-19, sloping, bk, 6U**

|                          |                                                 |
|--------------------------|-------------------------------------------------|
| Maximum load:            | 25 kg                                           |
| Removable covers:        | 1 pc/pcs                                        |
| Aluminum profile frames: | 25 mm                                           |
| Carrying handle:         | 1 pc/pcs                                        |
| Lock:                    | Butterfly lock: 2 pc/pcs with shut-off function |
| Transport aid:           | Rubber feet                                     |
| Material:                | Plywood multi-layer glued, 7 mm                 |
| Color:                   | Black, laminated                                |
| Inside dimensions:       | 31 cm x 10 cm                                   |
| Front panel width:       | 19"                                             |
| Mounting height:         | Approx. 26.5 cm (6 U)                           |
| Mounting depth:          | 100 mm - 180 mm                                 |
| Housing design:          | 6 U                                             |
| Dimensions:              | Width: 54.5 cm<br>Depth: 35 cm<br>Height: 24 cm |
| Weight:                  | 6.30 kg                                         |

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**Scope of delivery:**

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**4 x EUROLITE LED TMH-12 Moving Head Beam**

1 x omega bracket

**4 x EUROLITE DMX Cable XLR 3-pin 10m bk**

1 x XLR cable

**1 x EUROLITE DMX Move Controller 512 PRO**

1 x controller  
1 x user manual  
1 x power cord