

FUTURELIGHT Set 4x PLB-280 + Case

4x PRO spot, beam and washlight moving head including PRO flightcase with wheels

Art. No.: 20000175

GTIN:



Features:

- Equipped with an Osram Sirius HRI 280 W discharge lamp
- Upgrade via optional wireless receiver module for WDMX operation (Wireless Solution - made in Sweden)
- High PAN/TILT speed
- Spot, beam and due to the use of the frost filter also wash light in one device
- Effect wheel with rotating 6-facet linear prism, 8-facet prism and frost filter
- The prism rotate in both directions and at different speeds
- Strobe effect with adjustable speed
- Random strobe effect
- Motorized focus
- Autofocus
- Motorized zoom with 2 - 10° beam angle (Beam mode) and 5.5 - 23° beam angle (Spot mode)
- Electronic dimmer (0-100%)
- PAN angle switchable between 540° and 630°
- Exact positioning via 16-bit PAN/TILT movement resolution
- Automatic position correction
- ESDC function (Easy Service Data Check) with battery-buffered control board for operation time readouts etc. (the Li-Ion battery 3.7V, AAA, 10440 is not included)
- Control panel with LC display for easy configuration
- Stand-alone, master/slave and DMX mode
- Number of scenes in Program Run can be changed individually
- The scenes in Program Run can be modified via the Control Board or via an external controller and loaded into the memory
- Software upload by optional accessories via DMX link
- With Osram Sirius HRI 280 W lamp
- PAN angle switchable between 540° and 630°

Logistic

- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Gobo wheel with rotating gobos; prism linear; prism 8-fold; focus motor-driven; frost filter; gobo wheel with static gobos; zoom motor driven
- Strobe effect; gobo effect; beam effect
- Color wheel with 13 dichroic filters plus open rainbow effect with adjustable speed in both directions
- Gobo wheel with static gobos, 14 gobos und open shake effect
- Gobo wheel with rotating gobos, 9 gobos and open shake effect
- Gobos changeable
- Slot-in gobo system for easy gobo replacement
- The device is cooled by temperature-controlled fan
- Control via stand-alone; DMX; RDM; W-DMX by wireless solution upgradeable
- OSRAM bulb included
- ROADINGER Flightcase 4x PLB-280
- Trunk case with castors With accessory compartment
- With 4 device compartments
- High-quality workmanship with birch multiplex 7 mm, dark brown, laminated
- Interior with foam padding
- Aluminum profile frames 25mm with rounded edges
- 8 hinged, chromium plated case handles
- 2 chrome tip-over locks
- 2 high-quality butterfly locks
- 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:

Weight: 131.80 kg

FUTURELIGHT PLB-280 Moving Head Spot/Beam

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|---------------------|---|
| Power supply: | 100-240 V AC, 50/60 Hz |
| Power consumption: | 360 W |
| Power connection: | Mains input via PowerCON (blue), mounting version power supply cord with safety plug (provided) |
| Lamp type: | Discharge lamp |
| 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 rotating gobos; prism linear; prism 8-fold; focus motor-driven; frost filter; gobo wheel with static gobos; zoom motor driven |
| Color generation: | Color wheel with 13 dichroic filters plus open Rainbow effect with adjustable speed in both directions |
| Gobos: | Gobo wheel with static gobos, 14 gobos und open Outside diameter 16mm Image diameter 12mm |

Shake effect
Gobo wheel with rotating gobos, 9 gobos and open
Shake effect
Gobos changeable
Slot-in gobo system for easy gobo replacement

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|------------------------------------|--|
| DMX channels: | 14; 16; 20; 23 |
| 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 upgradeable |
| Fixtures available for: | LED PC-Control 512; Light Captain; Light´J |
| Beam angle (1/2 peak): | Beam 2 - 10° Spot 5.5 - 23° |
| Beam angle (1/10 peak): | Spot 5.5 - 23° Beam 2 - 10° |
| Housing color: | Black |
| Use of brands: | OSRAM bulb included |
| Dimensions: | Width: 40.2 cm Depth: 36.9 cm Height: 53.4 cm |
| Weight: | 19.00 kg |
| Noise classification: | Class 3 (clearly perceptible sounds) |
| Energy efficiency class (A++ - E): | G |

ROADINGER Flightcase 4x PLB-280

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|--------------------------|---|
| Maximum load: | 100 kg |
| Aluminum profile frames: | 25 mm |
| Case handle: | 8 pc/pcs |
| Stop hinge: | 2 pc/pcs |
| Lock: | Butterfly lock: 2 pc/pcs |
| Transport aid: | 4 x castors with 2 locking brakes 4 x built-in stacking trays in the cover |
| Use of brands: | Branded hardware |
| Material: | Birch multiplex, 7 mm |
| Color: | Dark brown, laminated |
| Compartment dimensions: | 40 cm x 34.5 cm x 56 cm |
| Accessory compartment: | 10 cm x 71 cm x 56 cm |
| Inside dimensions: | 93.5 cm x 71 cm x 56 cm |
| Dimensions: | Width: 98 cm Depth: 76 cm Height: 83.5 cm |
| Weight: | 45.00 kg |

Scope of delivery:

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