

## 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:

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Weight: 131.80 kg

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### FUTURELIGHT PLB-280 Moving Head Spot/Beam

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

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**

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:

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