



### Features:

#### FUTURELIGHT PLB-230 Moving Head

High performance beam with Osram Sirius HRI 230 W lamp and LED ring with RGB color mixture

- With integrated wireless receiver for WDMX operation (Wireless Solution - made in Sweden)
- Effect wheel with rotating 3-facet prism and 8-facet prism and frost filter
- Strobe effect with adjustable speed
- Random strobe effect
- Electronic dimmer (0-100%)
- Exact positioning via 16 bit PAN/TILT movement resolution
- Automatic position correction
- PAN angle switchable between 540° and 630°
- Number of scenes in Program Run can be changed individually
- The scenes 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 already installed Osram Sirius HRI 230 W lamp
- 12 LEDs 3 W 3in1 R/G/B
- PAN angle switchable between 540° and 630°
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Gobo wheel with rotating gobos; focus motor-driven
- Gobo effect
- Color wheel with 14 dichroic filters plus open<BR>rainbow effect with adjustable speed in both directions
- Gobo wheel with rotating gobos, 8 gobos and open<BR>shake effect
- Gobos changeable
- Slot-in gobo system for easy gobo replacement

### Logistic

- The device is cooled by temperature-controlled fan
- Control via RDM; DMX; stand-alone; W-DMX by wireless solution; sound to light via microphone
- Fixtures available for LED PC-Control 512; Light Captain; Light´J
- With a beam angle of 1.3°

#### **ROADINGER Flightcase 4x DMH-90/150/DMB-160/PLB-230**

Trunk case with castors, PRO version

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

#### **EUROLITE Safety Bond AG-15 4x1000mm up to 15kg**

High-quality safety rope

- For securing loads over people
- Round strand rope 6 x 19 with fibre core
- With two thimbles
- Complies with DIN EN 12385-4:2008-06 and DIN 56927:2009-03
- Rope with thimble and connector
- For further information about this product, please refer to the Data Sheet under "Downloads"

#### **Technical specifications:**

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##### **FUTURELIGHT PLB-230 Moving Head**

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	325.00 W
IP classification:	IP20
Power connection:	Mains input via PowerCON (blue), mounting version power supply cord with safety plug
Lamp type:	Discharge lamp
LED type:	12 x 3 W 3in1 R/G/B
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; focus motor-driven
Color generation:	Color wheel with 14 dichroic filters plus open Rainbow effect with adjustable speed in both directions
Gobos:	Gobo wheel with rotating gobos, 8 gobos and open Outside diameter 14mm Image diameter 6mm Shake effect Gobos changeable

	Slot-in gobo system for easy gobo replacement
DMX channels:	17; 19; 21; 24
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:	RDM; DMX; stand-alone; W-DMX by wireless solution; sound to light via microphone
Fixtures available for:	LED PC-Control 512; Light Captain; Light J
Carrier frequency:	2.4 GHz
Beam angle (1/2 peak):	1.3°
Housing color:	Black
Dimensions:	Width: 25 cm Depth: 42.4 cm Height: 34.3 cm
Weight:	16.20 kg
Noise classification:	Class 3 (clearly perceptible sounds)
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting

#### **ROADINGER Flightcase 4x DMH-90/150/DMB-160/PLB-230**

Maximum load:	100 kg
Aluminum profile frames:	30 mm
Case handle:	8 pc/pcs
Lock:	Butterfly lock: 2 pc/pcs
Transport aid:	4 x castors with 2 locking brakes
Use of brands:	Branded hardware
Material:	Birch multiplex, 7 mm
Color:	Dark brown, laminated
Device compartment:	29.5 cm x 27 cm x 41 cm
Middle compartment:	9.5 cm x 54 cm x 46.5 cm
Inside dimensions:	94.5 cm x 56 cm x 46.5 cm
Dimensions:	Width: 102.5 cm Depth: 60.5 cm Height: 72 cm
Weight:	41.90 kg

#### **EUROLITE TPC-10 Coupler, silver**

Maximum load BGV C1 (8-fold):	75 kg
Maximum load WLL (4-fold):	150 kg
Tube diameter sector:	48 - 50 mm
Material:	Aluminum
Color:	Silver

Mounting screw:	M10
Dimensions:	Length: 10 cm Width: 3 cm Depth: 9 cm
Weight:	0.16 kg

#### **EUROLITE Safety Bond AG-15 4x1000mm up to 15kg**

Secured weight (BGV C1):	Max. 15 kg
Design of the core:	6 x 19 FC
Strength classification:	1770
Standard:	DIN EN 12385-4:2008-06, DIN 56927:2009-03
Nominal tensile strenght of rope:	1770 N/mm <sup>2</sup>
Wire surface:	Zinc-plated
Color:	Silver
Temperature range:	-40° C - +100° C
Dimensions:	Length: 100 cm Diameter: Ø 0.40 cm
Weight:	0.10 kg
Length weigth:	0.0554 kg/m

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

1 x safety bond  
1 x connector