

FUTURELIGHT PHB-300E PRO-Head Beam

High performance beam with the multifunctionality and the advantages of Moving-Heads

Art. No.: 51837980

GTIN: 4026397364361



The article is no longer in our assortment.

Description:

Sharp as a razor!

This moving head with electronic ballast is the youngest member of the FUTURELIGHT family. It represents one of FUTURELIGHT's typical special solutions, addressing professional users and in this case, offering very sharp, precise optics. Due to the very narrow illumination angle, which really separates the PHB from common moving heads, an unbelievable focused beam is produced. This exact beam effortlessly overcomes large distances yet can be centered superbly and moved precisely and without hassle, which makes it an ideal partner for beam shows. But it's not only the high-class optics which is convincing. The PHB - for a moving head out of this category quite naturally - has a very comprehensive and high-quality equipment at its disposal. Furthermore, it offers many amenities, which facilitate the handling enormously. FUTURELIGHT, by the way, is one of just a few providers of this kind of long distance beam moving head.

Features:

- With electronic ballast
- Extremely high light output
- Very narrow illumination angle
- Light beam can easily be centered and moved exactly
- Lower heat emission with closed shutter due to reduced lamp power, resulting in longer lifetime of the lamp
- Color-wheel with 5 different, dichroic color filters and white and additionally with CTO and CTB correction-filters and UV-filter
- CMY color mixing for indefinite color variations
- Switchable color change (mode 1: only full colors, mode 2: color-change at every position)
- Rainbow effect with adjustable speed in both directions
- Slot-in system for exchanging gobos and color-filters without tools

Logistic

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Weight: 30,86 kg

Length: 0.74 m

Width: 0.47 m

Height: 0.56 m

- Gobo-wheel with 6 rotating gobos plus open
- All gobos can be interchanged
- With gobo-shake function
- Prism
- Mechanic dimmer
- LCD-display
- Strobe effect with 1-13 flashes per second via shutter
- Random strobe effect
- Exact positioning via 16 bit Pan/Tilt movement resolution
- PAN-angle switchable between 630° and 540°
- Control board with LCD-display and foil-keyboard for adjusting the DMX-starting address, Pan/Tilt-Reverse, Program, Reset, lamp on/off, operating hours
- DMX-controlled operation or stand-alone operation with Master/Slave function
- 56 preprogrammed scenes in Program Run for stand-alone operation
- 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
- 7 built-in programs can be called up via DMX controller
- Sound-controlled via built-in microphone
- For MSR 300SA/SE GOLD FASTFIT lamp
- DMX control via every standard DMX controller

Technical specifications:

Power supply:	230 V AC, 50 Hz
Power consumption:	500,00 W
DMX channels:	18
DMX connection:	3-pin XLR
Flash-rate:	13 Hz
Beam angle:	7.5°
Color-system:	CMY color-mixture
Color-wheel:	5 dichroic plus white, CTO and CTB correction-filters, UV-filter
Rotating gobo-wheel:	6 gobos and open
Outside diameter of the gobos:	27 mm
Image diameter of the gobos:	23 mm
Maximum PAN-movement 630°:	in 3.5 s
Maximum TILT-movement 265°:	in 2.5 s
Length of base (including handles):	350 mm
Width of yoke:	420 mm
Height (head horizontal):	510 mm
Weight:	26 kg
Legal specifications	
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting