

## FUTURELIGHT IP PLH-420 Moving Head Spot/Beam

Weather-proof beam/spot moving head (IP65) with 420 W discharge lamp & CRMX wireless receiver

Art. No.: 51838800

GTIN: 4026397704952



### Features:

- Light source: USHIO NSL 421 discharge lamp (2000 hrs)
- Bidirectional rotating 6-fold linear prism and 8-facet prism with variable speed, combinable for multi-facet effects
- Lamp installed and adjusted ex factory
- Positioning within 540° PAN, 265° TILT
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Prism 8-fold; prism 6-fold linear; frost filter stepless; zoom motor driven; focus motor-driven
- Scenes user-definable
- Strobe effect
- Color wheel with 13 dichroic filters plus open half colors selectable, Rainbow effect with adjustable speed in both directions
- Gobo wheel with rotating gobos, 9 gobos and open shake effect
- Gobo wheel with static gobos, 13 gobos und open shake effect
- Integrated show programs
- The device is cooled by temperature-controlled fan
- Control via stand-alone; master/slave function; DMX; RDM; CRMX by LumenRadio; Art-Net; sACN; sound to light via microphone
- Fixtures available for Light Captain
- With a beam angle of 1° - 25°
- With bracket with hinged hooks
- Multicolor LCD display, with battery buffering for easy controlling upgradeable
- Suitable for outdoor use
- For application areas such as: Architecture; stage; rental
- Application possibility: Standing; suspended

### Logistic

EAN / GTIN: 4026397704952

Weight: 44,25 kg

Length: 0.87 m

Width: 0.56 m

Height: 0.47 m

Bulky product

## Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	420 W
IP classification:	IP65
Protection class:	Protection class I
Power connection:	Mains input via IP T-Con (M) power supply cord with safety plug (provided)
Fuse:	5 x 20 mm, T 5 A
Lamp type:	Discharge lamp
Max. TILT movement:	265° exact positioning (16 bit resolution) auto position correction (feedback)
Max. PAN movement:	540° exact positioning (16 bit resolution) auto position correction (feedback)
Equipment:	Prism 8-fold; prism 6-fold linear; frost filter stepless; zoom motor driven; focus motor-driven
Color generation:	Color wheel with 13 dichroic filters plus open Half colors selectable, Rainbow effect with adjustable speed in both directions
Gobos:	Gobo wheel with rotating gobos, 9 gobos and open Outside diameter 15.9mm Image diameter 12mm Shake effect Gobo wheel with static gobos, 13 gobos und open Shake effect
DMX channels:	23
DMX input:	3-pin XLR (M) mounting version IP
DMX output:	3-pin XLR (F) mounting version IP
Cooling:	Temperature-controlled fan
Control:	Stand-alone; master/slave function; DMX; RDM; CRMX by LumenRadio; Art-Net; sACN; sound to light via microphone
Fixtures available for:	Light Captain
Carrier frequency:	2.4 GHz
Beam angle:	1° - 25°
Beam angle (1/2 peak):	Beam 1 - 14° Spot 4 - 25°
Beam angle (1/10 peak):	Spot 4 - 25° Beam 1 - 14°
Housing color:	Black
Attachment system:	2x bracket with hinged hooks
Display type:	Multicolor LCD display battery buffering upgradeable
Connections:	2 x RJ-45 (F) mounting version
Dimensions:	Width: 45 cm Depth: 35 cm Height: 76 cm

Weight:	38.90 kg
Noise classification:	Class 4 (loud noises)
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting

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**Scope of delivery:**

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1 x moving light  
1 x user manual  
1 x XLR cable  
1 x power cord  
2 x holder