



Ion 132B

Overview

Ion 132B is a beam moving head powered by the famous Osram Sirius® HRI 132W lamp with a 2° beam angle. The unit has 14 colors + open, interchangeable and bidirectional rainbow effect, 17 static & indexable gobos and an 8-facet rotating prism. Last but not least - thanks to its 3 phase motor - **Ion 132B** is capable of extremely fast movements & it's optionally equipped with a Wireless Solution® card.

Specifications

Source & Optics

Light Source: Osram Sirius® HRI 132W
Lamp life: 10,000 hours
Beam angle: 2°

Photometric data

Luminous Flux: 6200 lumen / 44440 lux @ 20m (60 ft.)

Effects & Functions

Color wheel: 14 interchangeable dichroic filters + open, and bidirectional rainbow effect
Color bounce
Static gobo wheel: 17 static & indexable gobos + open
Gobo diameter: Outside 13.8 mm, Inside 6 mm
Gobo animation effects & shaking
8-facet rotating prism
Motorized focus

Dimmer: Full range 0-100%
Strobe effect

Control

DMX channels: 10/12/13/16
Wireless DMX (optional)
Advanced RDM function
Hibernation when lost DMX for preset time
Indicate temperature info of base, arm and lamp
Back-up communicating IC
RDM read voltage, current, power consumption of lamp
Software upgrade via DMX
Fan speed auto-change according to temperature

Movement

Pan: 360° / 540°
Tilt: 265°

3 phase motor
16-bit resolution
Auto repositioning

Electrical

Input voltage range: 100–240V, 50-60Hz
Power supply: Electronic auto-ranging
Power consumption: 250W

Physical

DMX connectors: 2 XLR connectors (XLR-3 In and Out)
Power supply connectors: PowerCON® In/Out
2.4 inch LCD graphic display
Dimensions: 300x188x435 mm. / 12x7.4x17 in.
Weight: 10 Kg. / 22 Lbs.