



Ion 710Z

Overview

Ion 710Z is a versatile moving head powered by 7 x 15W OSRAM® 4-in-1 LEDs with a variable zoom angle from 18° to 36°. With its quad-color LED technology, **Ion 710Z** enables a smooth RGBW mix with no multicolor shadows and provides two virtual color wheels for creating color bounce effects with full 0-100% dimmer control. Last but not least - thanks to its 3 phase motor - **Ion 710Z** is capable of extremely fast movements & it's optionally equipped with a Wireless Solution® card.

Specifications

Source & Optics

Light Source: 7 x OSRAM® 15W 4-in-1 LEDs
LEDs life: 60,000 hours
Beam angle: Zoom from 18°-36°

Photometric data

Luminous Flux: 2500 lumen, 1082 lux @ 5m (16 ft.)

Effects & Functions

Dimmer: Full range 0-100%
Strobe effect
Quad-color LED technology: Smooth RGBW mix with no multi colored shadows
Two virtual color wheels for color bounce effect
Color temperature presets: 2700K, 3200K, 4200K, 5600K & 8000K

Control

DMX channels: 15/17/24
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
Max power consumption: 115W

Physical

DMX connectors: 2 XLR connectors (XLR-3 In and Out)
Power supply connectors: PowerCON® In/Out
2.4 inch LCD graphic display
Dimensions: 244x179x322 mm. / 9.6x7x12.7 in.
Weight: 6 Kg. / 13.2 Lbs.