

LEDWash 136

technology



 **ROBE**
show lighting

LEDWash 136

Source

High-Power 1W Luxeon LEDs
12 Red LEDs, 12 Green LEDs, 12 Blue LEDs
< 50.000 hrs Rated Life

Beam angle

15° beam aperture

Movement

Extremely precise Pan and Tilt movement with 8 or 16 bit resolution
Tracking or Vector movement control
530° Pan and 280° Tilt range of movements
Pan and Tilt automatic position correction

Frost, diffusion

Filter diffuser for even light distribution

Colours

16,7 million colours (24 bit)
Pre-programmed colours & rainbow effect
Dynamic colour balance between white and red, green, blue colours during production
White balance pre-programmed via LED control panel

Dimmer, Strobe

Electronic dimmer for light output adjustment from 0 to 100%
(No colour variation)
High speed white or full colour strobe, flash rate 1-25 fps

Mechanical Specification

Height: 418 mm (16.5")
Width: 326 mm (12.8")
Depth: 362 mm (14.3")
Weight: 11 kg (24.3 lbs)

Thermal

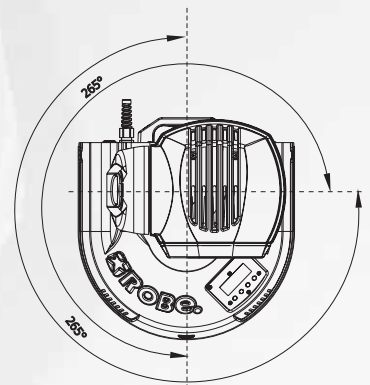
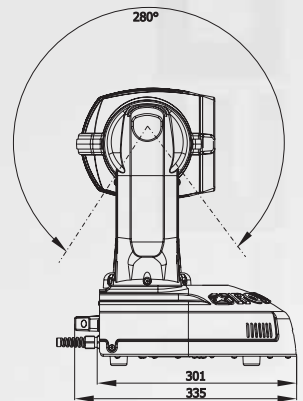
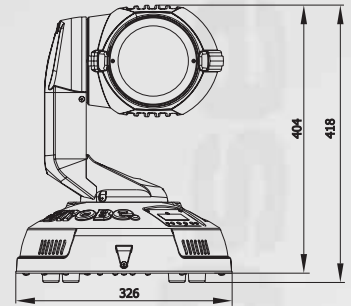
Maximum ambient temperature: 40°
Maximum housing temperature: 60°

Control and programming

Protocol: USITT DMX-512
Control channels: 12
Control options: DMX, Auto-trigger
Operation modes: Master/Slave, Stand alone
Programs: 6 built-in programs + 3 user editable programs up to 30 steps each
LED Control panel: Fixture addressing & parameter settings, Built-in analyser for easy fault finding
Manual control of all DMX channels: via LED control panel
Software upgrade: via standard DMX cable
Data in/out: Locking 3-pin XLR

Power supply

Input Voltage: 90-250V AC, 47-63Hz
Fuse: T 2A
Max. Power Consumption: 70VA



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www.robe.cz

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