

# 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

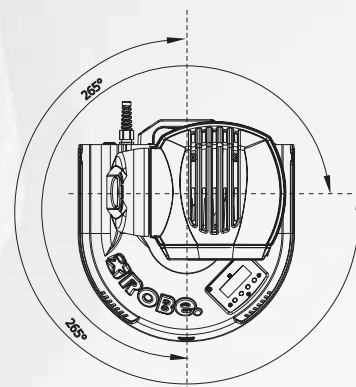
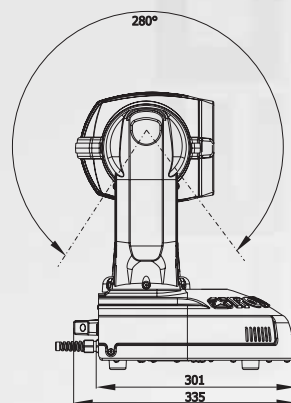
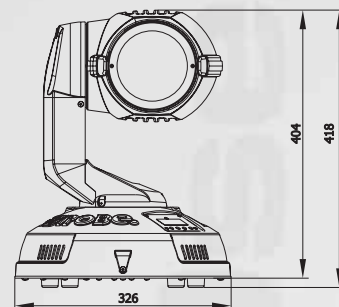
Maximum ambient temperature: 40°  
Maximum housing temperature: 60°

## 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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