

POWER SUPPLIES

AC power input Neutrik PowerCON
100-240V, 50/60 Hz

INPUT POWER

340 VA @230Vac - 50Hz
Total Lumen output: 7000 lumens

LIGHT SOURCE

180W White LED engine (7000 K)

OPTICS

8°-40° linear zoom
Motorised focus lens

COLOR SYSTEM

CMY System
One color wheel with 7 colors (including 1 CTO filter)

EFFECTS SECTION

One wheel with 7 rotating gobos
One wheel with 10 fixed gobos
Rotating 4-facet prism
Mechanical Iris
Frost filter

CONTROL AND PROGRAMMING

23 DMX 512 control channels
Control signal USITT DMX 512
Protocols RDM, WebServer
Display Graphic LCD backlit b/w Display
Display battery self-charging buffer battery

16-bit Electronic Dimmer with 4 curves
Electronic strobe@24 f/sec
Pan/Tilt Resolution 16 bit
Dimmer Resolution 16 bit
DMX signal connection 5 pole XLR input and output

BODY

Aluminum and steel structure with plastic covers
Two side handles for transportation
Device locking PAN and TILT mechanisms for transportation and maintenance

MOVING BODY

PAN range 540°
TILT range 270°

ELECTRONICS

Long life self-charging buffer battery
Function reset from the lighting desk
“AUTOTEST” function from menu
Electronic monitoring with status error
Cooling system monitoring
DMX level monitoring on all channels
Internal data transmission diagnostics
Firmware Upgrade via Web Server
Firmware upload from another fixture
Protocols/Functions: RDM, Web Server

SAFETY DEVICES

Minimum distance of illuminated objects 3 meters (9' 10")
Minimum distance from flammable materials 0.2 meters (8")
Max ambient temperature 40°C (104°F)
Max temperature of the external surface 90°C (194°F)
Forced ventilation with axial fans

WORKING POSITION

Working in any position

Hanging system: with fast-lock omega clamps (1/4 turn) on the base

CE MARKING

In conformity with the European Directives:

- 2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)
- 2014/30/EU - Electromagnetic Compatibility (EMC)
- 2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)
- 2009/125/EC - EcoDesign requirements for Energy-related Products (ErP)

WEIGHT

20.2 Kg (44.53 lbs)

Dimensions: (LxWxH): 350 x 276 x 553 mm

13.78" x 10.86" x 21.77"

