POWER SUPPLIES
AC power input Neutrik PowerCON True1 IP65 100-240V, 50/60 Hz.

INPUT POWER
300VA @230Vac - 50Hz.
PowerCon Output: max 9 fixture @200-240Vac / max 4 fixture @100-120Vac.

LIGHT SOURCE
7x Osram 40W RGBW LEDs.
Life: 50000 hrs (L$_{70}$ 20000 hrs).

OPTICS
4°- 54° Electronic Zoom range.
3400 Lumens.

CHANNELS
Four different operating modes, 12/16 or 24 DMX control parameters.

EFFECTS SECTION
Preset macro colors.
2500K – 8000K color temperature control.
RGBW color mixing.
16bit resolution electronic dimmer.
Electronic strobe from 1flash/sec to 25 flash/sec.

CONTROL AND PROGRAMMING
Control signal USITT DMX 512.
Protocols RDM, WebServer and Art-Net.
Display Graphic LCD backlit b/w Display.
Display battery Long life self-charging buffer battery.
DMX signal connection 5 pole XLR input and output.
Ethernet Input.

IP RATING
IP 66 - The fitting is fully protected against dust (first digit 6) and Water resistant against powerful jets (second digit 6).

MOTORS
Stepper motors, operating with micro-steps, totally microprocessor controlled.

INPUTS
DMX 512 / Art-Net.

THERMAL HEAT
BTU: 956.5 ±10%.
kJ: 1008 ±10%.

ELECTRONICS
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.

BODY
Aluminum and steel structure.
Brackets designed to stand on the floor.

WORKING POSITION
Working in any position.
Hanging system: built in brackets.

SAFETY SPECIFICATIONS
Minimum distance of illuminated objects 0.2 m (8'').
Minimum distance from flammable materials 0.2 meters (8").
Max ambient temperature 45°C (113°F).
Min ambient temperature -20°C (-4°C).
Max temperature of the external surface 90°C (194°F).
Forced ventilation with axial fan.
Automatic power safety derating in case of overheat of the LED board.

NOISE LEVEL
36.4dBA @ SLN mode
44.5dBA @ AUTO mode
47.9dBA @ CONSTANT mode

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).

ETL
This product is available, with cETLus Listed Mark.

WEIGHT
7.4 Kg (16.3 lbs).