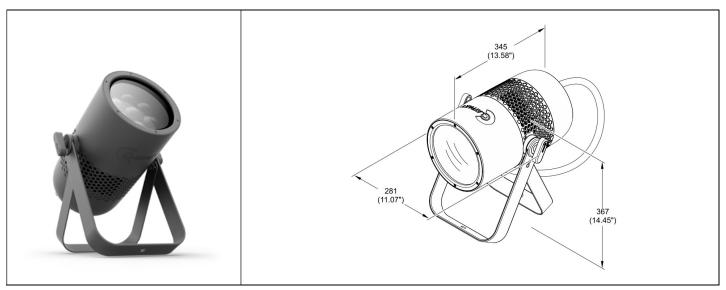


Mini-B ParLED Aqua

Datasheet

CL3006 02/2021



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 (L₇₀ 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).

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.

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

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).

This product is available, with cETLus Listed Mark.

7.4 Kg (16.3 lbs).