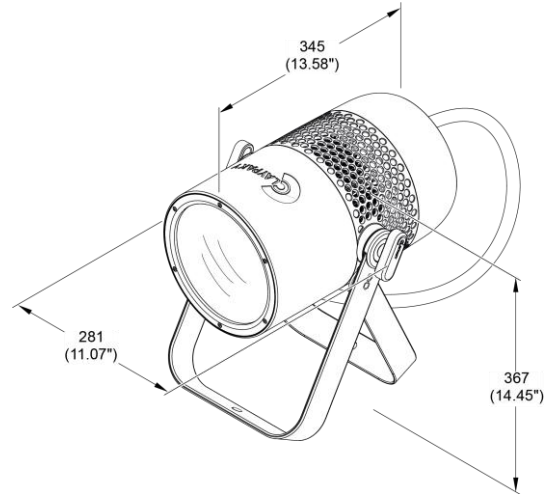


MODEL: MINI-B PARLED AQUA / WW

CODE: CL2018 / CL 2017

November 20, 2025



LIGHT SOURCE:

- Source type:**
- **Mini-B ParLED Aqua:** Osram RGBW LEDs
 - **Mini-B ParLED Aqua WW:** Osram RGBWW LEDs

- Power:**
- 40 W (x7)

- LED life expectancy:**
- 20.000 Hrs L70*

* It may vary depending on various factors, such as the type of use and environment

PHOTOMETRIC DATA:

- Zoom range:** • 4° - 53°
- Lm output:** • 3400 Lm (integrating sphere)
- Front lens:** • Ø 160 mm
- Optical syt.:** • High efficiency

NOISE LEVEL:

- Fixed presets:**
- Silent: 36.4 dBA
 - Auto: 44.5 dBA
 - Constant: 47.9 dBA
 - Theatre: 35.3 dBA

CONTROL & CONNECTIONS:

- Personalities:**
- 4 modes with 13 / 17 / 17 / 25 control channels
- Protocols:**
- DMX, Art-Net, sACN, RDM
- Connectors:**
- Locking 5 pin XLR IN/OUT
 - RJ45 IN
- Power con.:**
- PowerCon True1 IN/OUT
- Web server:**
- Built-in
- CloudIO:**
- Fully compatible

DYNAMIC EFFECTS:

- Colors:**
- Color mixing 16 bit
 - Linear CTO from 8000K to 2700K
 - Linear CTB from 2500K to 6500K
 - Preset macro colors

- Beam:** • Motorized zoom
- Dimmer / Shutter:**
- High resolution electronic dimmer - 24 bit, 4 curves
 - High speed electronic strobe

HARDWARE & SOFTWARE:

- Long life self-charging battery
- Display graphic LCD backlit B/W display
- Firmware upload from another fixture
- Firmware upgrade via Web Server
- Diagnostic
- DMX monitoring
- Remote access through RDM

HOUSING:

- Aluminium and steel structure with plastic covers
- Two side handles for transportation
- IP66 protection rate
- IK08 impact energy
- Working in any position
- Hanging system: built in brackets
- Optional safety chain

ELECTRICAL:

- Operating voltage:** • 100-240V, 50/60 Hz
- In/Out MAX:** • In/Out Max 9(4) fixtures @ 200-240Vac (@ 100-120Vac)
- Power Supply:** • Electronic auto range with active PFC
- MAX power consumption:** • 300 VA

THERMAL SPECIFICATION:

- MAX Ambient temperature:** • 45°C (113°F)
- Min Ambient Temperature:** • -20°C (-4°F)
- MAX temp. of the ext. surface:** • 90°C (194°F)
- Total heat dissipation:** • 957 BTU/hr ±10% / 1008 kJ/hr ±10%

SAFETY SPECIFICATIONS:

- Min. dist. of illum. objs:** • 0.2 m (8")
- Min. dist. from flamm. mat.:** • 0.2 m (8")
- Protections:**
- Thermally protected power supply (overheating and cooling failure)
 - Forced ventilation with axial fans

COMPLIANCE:

CE Marking (in conformity to the following):

- 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)

UKCA conforms to UK regulations:

- S.I. 2016 N. 1101
- S.I. 2016 N. 1091
- S.I. 2012 N. 3032
- S.I. 2010 N. 2617

cMETus LISTED:

- UL 1573:2003
- CSA C22.2 N.166:2015

PACKAGING:

- Carton box + Polystyrene
- Flight case + Foam shell (8 positions)

WEIGHT & SIZES:

- Weight:** • 7.4 Kg (16.3 lbs)
- Base dim.s:** • 281 x 345 x 367 mm
• 11.07 x 13.58 x 14.45 In
- Dist. b/t 2 fixt:** • 400 mm

ACCESSORIES:

- ETL Power:** • CAB02B/802 (Included)*
* Cord 1.5 m (bare end with IP65 PowerConTrue1 conn.)
- Flight case (8 pos):** • CF1009F (Optional)
- Safety Chain:** • 105041/001 (Optional)