![Claypaky logo]

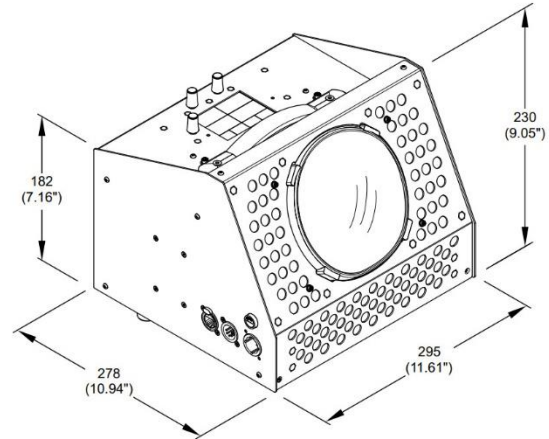MODEL: ORKIS CYC

CODE: AL2600   March 28, 2024

LIGHT SOURCE:

Source type:	• HCR COB LED (Red + Green + Blue + Cyan + Amber + Lime)
Power:	• 210 W
Color temperature:	• 2500 to 8000K
CRI:	• Up to 98
LED life expectancy:	• 57.000 Hrs L70*

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

PHOTOMETRIC DATA:

Output:	• 5700 Lm (integrating sphere)
Front lens:	• Asymmetric
Optical syt:	• High efficiency

NOISE LEVEL:

Controlled by:	• Able to control linearly the speed of the fans
Fixed preset:	• Standard mode: 24,2 dBA • Silent mode: 22,7 dBA • Fanless mode: 21,2 dBA

CONTROL & CONNECTIONS:

Personalities:	• 4 modes with 14 / 14 / 27 / 27 control channels
Protocols:	• DMX 512, Art-Net, sACN, RDM
Connectors:	• Locking 5 pin XLR IN/OUT • RJ45 IN & OUT
Power con.:	• PowerCon True1 IN/OUT
Web server:	• Built-in
CloudIO:	• Fully compatible • On-field calibration for color consistency

DYNAMIC EFFECTS:

Colors:	• Wide color gamut and extended spectrum • High color rendering • Flexible color control
Beam:	• Asymmetric flood • Seamless beam blending
Dimmer / Shutter:	• High resolution electronic Dimmer - 24 bit, 4 curves

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
- IP20 protection rate
- Working in any position
- Hanging system: with fast-lock Omega clamps (1/4) turn on the base
- Optional safety chain

COOLING SYSTEM

- Active liquid cooling + forced ventilation

ELECTRICAL:

Operating voltage:
- 100-120 / 200-240V, 50/60Hz

Power Supply:
- Electronic auto range with active PFC

MAX Power consumption:
- 250 W

THERMAL SPECIFICATION:

MAX Ambient temperature:
- 40°C (104°F)

Min Ambient Temperature:
- -20°C (-4°F)

MAX temp. of the ext. surface:
- 80°C (176°F)

Total heat dissipation:
- 844 BTU/hr ±10% / 890kJ/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)
- 5x20 GT delay cylindrical fuse

COMPLIANCE:

CE Marking (in conformity to the following):

- 2014/35/EU – Low Voltage directive (LV)
- 2014/30/EU – Electromagnetic compatibility of equipment (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. 2021 N.745

cETLus LISTED:
- UL1573:2003
- CSA 22.2 N.166:2015

PACKAGING:

- Carton box

WEIGHT & SIZES:

Weight:
- 5.89 kg
- 13 lbs

Base dim.s:
- 295 x 278 mm
- 11.61 x 10.94 in

Height with vert. head (h):
- 230 mm
- 9.05 in

Dist. b/t 2 fixt:
- 1000 mm (Suggested)
- 39.37 in

ACCESSORIES:

Omega bracket:
- 2x183102/805 (Included)

ETL Power:
- CAB02B-802 (Included)
- *Cord 1.5 m (bare end with IP65 PowerConTrue1 conn.)*

Safety Chain:
- 105041-001 (Optional)

Clamp:
- C21070 (Optional)

Frost holder:
- AA2049000102 (Optional)

Barn door:
- AA2048000102 (Included)