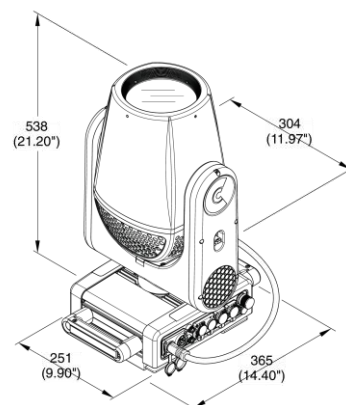
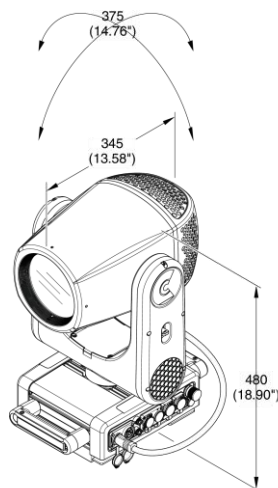


MODEL: ULTIMO SHARPY

CODE: CD3040

November 10, 2025

WARNING: THE INFORMATION IN THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY CLAY PAKY S.R.L.



LIGHT SOURCE:

Source type: • Short-arc High Intensity Discharge (HID) lamp

Color temperature: • 7200 K

CRI: • Up to 74

LED life expectancy: • 6000 Hrs L70*

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

PHOTOMETRIC DATA:

Zoom range: • 2° beam angle with focus lens

Lm output: • 11200 Lm (integrating sphere)

Front lens: • Ø 140 mm

Optical syt.: • High efficiency

NOISE LEVEL:

Auto: • 50.0 dB

Low noise: • 43.0 dB

CONTROL & CONNECTIONS:

Personalities: • 3 personalities with 27 / 16 / 27 control channels

Protocols: • DMX, Art-Net, sACN, RDM
• CRMX (Lumen Radio)

Connectors: • Locking 5 pin XLR IN/OUT
• RJ45 IN/OUT

Power con.: • PowerCon True1 IN/OUT

Web server: • Built-in

CloudIO: • Fully compatible

DYNAMIC EFFECTS:

Color: • Fixed color wheel with 14 dichroic colors - True CMY color mixing system

Gobos: • 1 Static Gobo Wheel with 17 gobos

Frost: • 1 linear heavy frost 10°

Rotating effects: • 1 8 facet prism with rotation in both direction at variable speed

• 1 6 facet linear prism with rotation in both direction at variable speed

Movement:	• Tilt: 275° • Pan: infinite rotation • Accuracy: $\pm 0.46^\circ$ • Absolute position • Mechanical Pan/Tilt lock for safe transportation and maintenance
Dimmer / Shutter:	• High resolution mechanical dimmer - 24 bit, 5 curves • Ultra-smooth electronic dimmer with high resolution fades;
Special feature:	• Sharpy emulation mode for plug-and-play legacy compatibility

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

ELECTRICAL:

Operating voltage:	• 100-240V, 50/60 Hz
Power Supply:	• Electronic auto range with active PFC
MAX power consumption:	• 450VA @230V

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)

SAFETY SPECIFICATIONS:

Min. dist. of illum. objs:	• 13 m (42' 8")
Min. dist. from flamm. mat.:	• 0.2m (8")
Protections:	• Thermally protected power supply (overheating and cooling failure) • Forced ventilation with axial fans • F6.3A 250V 5x20 mm – External mains fuse • F6.3A 250V 5x20 mm – External mains

COMPLIANCE:

CE Marking (in conformity to the following):

- 2014/53/EU - Radio Equipment Directive (RED)
- 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. 2017 N. 1206
- S.I. 2012 N. 3032
- S.I. 2021 N. 745

cETLus LISTED:

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

PACKAGING:

- Carton box + Polystyrene
- Carton box + Foam shell (4 positions)
- Flight case + Foam shell (4 positions)

WEIGHT & SIZES:

Weight:	• 19,48 Kg (42,95 lbs)
Base dim.s:	• 365 x 251 mm • 14.4 x 9.9 In
Height with vert. head (h):	• 538 mm • 21.2 In
Dist. b/t 2 fixt:	• 400 mm

ACCESSORIES:

Omega bracket:	• 2x183102/805 (Included)
ETL Power:	• CAB02B/802 (Included)* * Cord 1.5 m (bare end with IP65 PowerConTrue1 conn.)
CRMX Antenna extension:	• ANT004 (Optional)
Flight case (4 pos.):	• CF1048F (Optional)
Foam shell:	• F21358/001 (Optional)
Safety Chain:	• 10504/001 (Optional)
Clamp:	• C21070 (Optional)