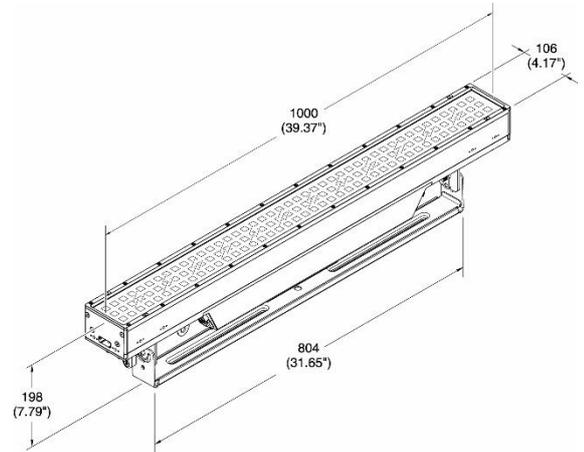


MODEL: TAMBORA STORMY LINEAR

CODE: CL2024

January 15, 2026



LIGHT SOURCE:

- Source type:**
- 5x5 SMD RGB LEDs x25 (Main Engine)
 - 2 (Lines) x 125CW+125WW x1W LEDs, for each line (Strobe engine)
- Color temperature:**
- 2500K – 8000K
- LED life expectancy:**
- 50.000 Hrs L70*
- * *It may vary depending on various factors, such as the type of use and environment*

PHOTOMETRIC DATA:

- Aperture:**
- RGB LEDs: 120°
 - CW and WW LED strobe: 120°
- Lm output:**
- 26.776 Lm (integrating sphere)
- Optical syt.:**
- High efficiency

NOISE LEVEL:

- Fixed presets:**
- Silent mode: 31.4 dB
 - Theatre mode: 31.2 dB
 - Constant mode: 44.2 dB
 - Auto mode: 44.2 dB

CONTROL & CONNECTIONS:

- Personalities:**
- Main engine: 16 / 36 / 48 control channels
 - Pixel engine: 75 channels
 - Strobe engine: 50 / 50 / 50 / 100 control channels
- Protocols:**
- DMX, 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

DYNAMIC EFFECTS:

Colors:

- 625 pcs 3-in-1 RGB LEDs
- 500 pcs Cold+Warm white LEDs split into 50 areas
- Advanced layer management:
 - Color
 - Internal shape
 - Pixel mapping
 - Strobe
- White CT emulation 2500 – 8000 K
- RGB and strobe shape effect

Frost:

- Neutral Density filter (Optional)
- White filter 60° (Optional)

Dimmer / Shutter:

- High resolution electronic dimmer - 24 bit, 5 curves
- Electronic strobe/stop from 0.3 to 25 f/sec.

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:

- Magnesium structure
- One side handle for transportation
- IP66 protection rate
- Built-in mechanical horizontal alignment system
- Working in any position
- Accessories for vertical alignment (optional)
- Safety chain (Optional)

ELECTRICAL:

Operating voltage:

- 100-240V, 50/60 Hz

Power Supply:

- Electronic auto range with active PFC

MAX power consumption:

- Max 480W @100V 4,8A

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:

- 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
- T10A 250V 5x20mm – External mains fuse
- T6.3A 250V 5x20mm – External fuse

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. 2021 N.745

cMETus LISTED:

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

PACKAGING:

- Carton box + Polystyrene
- Carton box + Foam shell
- Flight case + Foam shell

WEIGHT & SIZES:

- Weight:** • 13.6 Kg (30.0 lbs)
- Dimensions:** • 1000 x 198 x 106 mm
• 39.4 x 7.8 x 4.2 in

ACCESSORIES:

- Omega bracket A:** • 445006/801 (Included)
- Adjust. Bracket:** • 445005/801 (Included)
- Handle bracket:** • VOL011/001 (Included) x2
- ETL Power:** • CAB02B/802 (Included)*
** Cord 1.5 m (bare end with IP65 PowerConTrue1 conn.)*

Flight case (4 pos):

- CF1037F (Optional)

Clear side for strobe frost filters: (Optional)

- Transparent 10°: CA2001000102
- Transparent 20°: CA2002000102
- Transparent 30°: CA2003000102
- Middle black: CA2004000102

Interc. with T. Glare frost filters: (Optional)

- 10°: CA2009000102
- 20°: CA2010000102
- 30°: CA2011000102
- Black: CA2012000102

Base plate + hang adapter:

- CA2013000102 (Optional)

Base plate:

- CA2014000102 (Optional)

Hang adapter:

- CA2015000102 (Optional)

Square base plate + hang adapter:

- CA2016000102 (Optional)

Square base plate:

- CA2017000102 (Optional)

Floor stander assembly:

- CA3078000102 (Optional)

Reinforced assembly:

- CA3079000102 (Optional)

Parallel con. bracket ass.:

- CA3080000102 (Optional)

Vertical bracket assembly:

- CA3081000102 (Optional)

Safety Chain:

- 105041/003 (Optional)

Clamp:

- C21070 (Optional)

Omega bracket:

- 183102/805 (Optional)