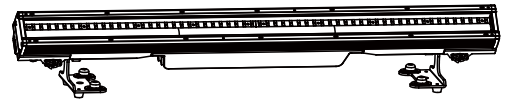


Product Technical Specification

SLC StrobeBatten1000

SLC Rugged Range



This versatile combined pixel-batten & strobe-blinder light with integrated SLC Electronic Frost is designed to be used with DMX-512 control to provide full creative flexibility and high-quality dynamic pixel control capabilities. The innovative SLC Electronic Frost Lens can be activated and deactivated remotely to achieve the desired lighting effect, improving the visibility of colour in bright outdoor conditions. The integrated rigging system allows consistent end-to-end/side-to-side mounting. The IN/OUT data/power port arrangement allow fixtures to be daisy-chained together for easy setup and minimal cabling. As part of the SLC IP65 Rugged Range, come rain or shine, the SLC StrobeBatten1000 provides a pixel controllable line. The SLC StrobeBatten 1000 is ideal for lighting design that accentuates the architectural structure, the 1m lengths can be configured to highlight the lines of the stage structure with bright strobe and colour effects.

ELECTRICAL

Power Supply

- AC 100-240 V 50/60 Hz (*Auto-Sensing Electronic Switch-Mode Power Supply*)
- Seetronic Powerkon IP65 (*TRUE1 compatible*) Power IN + Power OUT (THRU)
- *Class 1 Protection Type – Must be earthed via power supply cable.*

Power

- Max: < 300 W
- Typical Full White (RGB+W) Power ~ 276 W
- Typical Full White (W Strobe) Power ~ 230 W
- Typical Full RGB Power ~ 46 W
- Power Factor 0.98

Light Source

- 360 x White LED 1W
- 384 x RGB LED 0.5W
- *N.B. LED are under-clocked to increase product longevity and colour fidelity.*
- LED operational for 50,000 hours.

PHYSICAL

Dimensions excl. feet (mm)

- Length 1017 x Width 85 x Height 132

Dimensions incl. feet (mm)

- Length 1017 x Width 140 x Height 170

Rigging Options

- Floor mount: built-in rubber feet pads.
- Mount using Fast-Lock (Omega compatible) bracket mounted to feet.
- End-to-end/side-to-side integrated mounting system
- 2 Primary Safety Attachment Points + BarnDoor Accessory Attachment Point

Materials Used

- Aluminium Alloy Body, PE Tempered Glass Lens

Weight

- 9.2 Kg (with feet)

PHOTOMETRIC

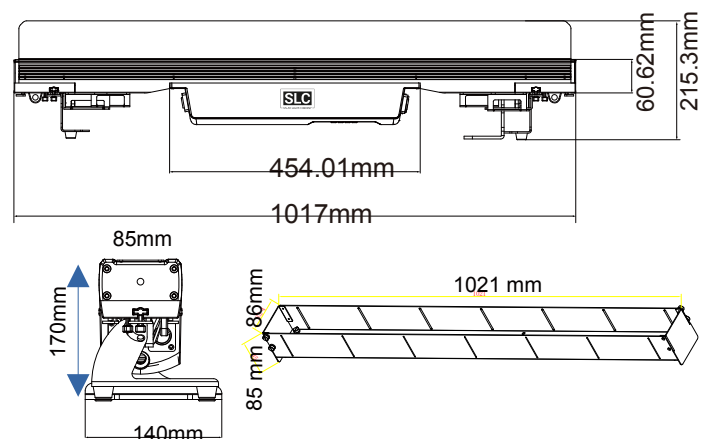
- Native Beam Angle 90°
- SLC Electronic Frost Control (ON/OFF)
- Total Lumen Output: > 12,500 lm (see *Photometric Analysis Report for more detail*)
- Refresh Rate Adjustable (PWM): 600, 1200, 2400, 4800 and 15000 Hz

DATA & CONTROL

- IP65 5-Pin XLR Connector IN + OUT (THRU)
- DMX512, Master/Slave, Manual or AUTO Run Modes
- 3, 10, 22, 36, 50 and 92 Channel Modes
- RDM Functionality
- 4 Dimmer Curve Options
- Built-In Effects: Colour Presets, Colour Chase, Strobing, Fading

ENVIRONMENTAL

- IP65 Environmental Protection Rating
- Environmental ambient temperature safe operation range: -20° up to 45° C
- Proprietary FANLESS cooling system based on convection.
- Automatic Thermal Cutoff via Thermal Sensor



Included Accessories: Euro-Standard Road Case (6), Barn-Doors, Fast-Lock Brackets, Trigger-Clamps, Secondary Safety Attachments, Trigger Clamps, Data/Power Link Leads

WARNING: Please read the "SLC StrobeBatten 1000 User Guide" before use.