



CYCLOPS
LIGHTING



FLASHBAR 600

DATASHEET

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The **FLASHBAR 600** is a cutting-edge outdoor strobe and pixel mapping LED bar designed to elevate stage lighting effects. Powered by 360 x 1W White LEDs for a powerful strobe effect and 384 x 0.5W RGB LEDs for dynamic pixel mapping, this bar offers an unmatched visual experience.

The White Strobe LEDs are divided into 12 zones, while the RGB LEDs are independently controlled across 24 zones, providing extensive creative possibilities. Additionally, the FLASHBAR 600 features a unique DMX-controlled frost glass that can transition from a clear, bright output to a soft, frosted effect mid-performance. With its 90° beam angle, built-in dynamic macros, and customizable control options, the FLASHBAR 600 is the perfect solution for creating stunning, dynamic lighting displays for any event or production. Its rugged aluminum housing, IP65 rating, and versatile programming options make it an ideal choice for demanding outdoor environments.

SOURCE

Light Source	• 360 x 1 watt White LEDs 384 x 0.5 watt RGB LEDs
Light Output	• 10,050 lm
Illuminance	• 306 lx (9° at 5m)
LED Life Expectancy	• 50,000 h

OPTICAL SYSTEM

Beam Angle	• 90°
Frost Glass	• DMX Controlled Frost Glass

DYNAMIC EFFECTS

Strobe	• Strobe effect with intensity, duration and rate control
Pixels	• 12 Pixel Zones Strobe White LEDs + 24 Pixel Zones Effect RGB LEDs
Internal Macros	• Built-in color and dynamic macros

CONTROL & PROGRAMMING

Display	• TFT displayer with 4 buttons
Control Channels	• 3, 9, 22, 36, 50, 92 CHs
Control Protocols	• DMX, RDM, Auto Run
Dimming Curves	• 4 selectable dimming curves

THERMAL MANAGEMENT

Operating Temperature • -20°C / 40°C

CONNECTIONS

Power Connections • IP outdoor PowerCon In/Out

DMX Connections • IP outdoor 3 pin XLR In/Out

ELECTRICAL

Input Voltage • AC100-240V/50-60Hz

Power Consumption • 300W

PHYSICAL

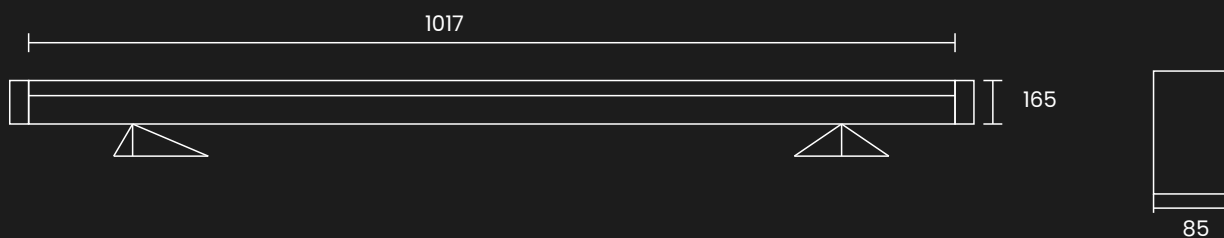
Dimensions • 1017mm x 85mm x 165mm

Net Weight • 6 kg

Housing • Aluminum

Housing Color • Black

IP Rating • IP65





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www.cyclopslighting.com