



CYCLOPS
LIGHTING



CPX 160
DATASHEET



The **CPX 160** is a rugged, outdoor-rated IP65 LED bar engineered for versatile architectural and entertainment applications. Powered by 16 x 10W RGBW (4-in-1) LEDs with a 50,000-hour lifespan, it features an advanced optical system that delivers a punchy 20° beam angle, flawless color mixing, and stunning 8-zone pixel mapping effects. Housed in a durable aluminum chassis with anti-UV and salt-resistant paint, it thrives in environments from -20°C to 45°C. Production professionals will appreciate its flexible control (3 to 37 DMX channels, RDM, and 4 dimming curves), intuitive 4-button TFT display, and secure IP65 Seetronic PowerCon and 3-pin XLR connections for seamless daisy-chaining.

SOURCE

Light Source	• 16x10 watts, 4 in 1 RGBW LEDs
LED Life Expectancy	• 50,000 h

OPTICAL SYSTEM

Beam Angle	• 20°
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COLORS

Color Mixing	• RGBW
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DYNAMIC EFFECTS

Intensity Modulation	• Strobe and fade effect
Macros	• Built-in color and dynamic macros

CONTROL & PROGRAMMING

Display	• TFT displayer with 4 buttons
Control Channels	• 3, 8, 12, 32, 37 CHs
Control Protocols	• DMX, RDM, Auto Run
Dimming Curves	• 4 selectable dimming curves

THERMAL MANAGEMENT

Operating Temperature	• -20°C / 45°C
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CONNECTIONS

Power Connections	• IP65 Seetronic PowerCon In/Out
DMX Connections	• IP65 Seetronic 3 pin XLR In/Out

ELECTRICAL

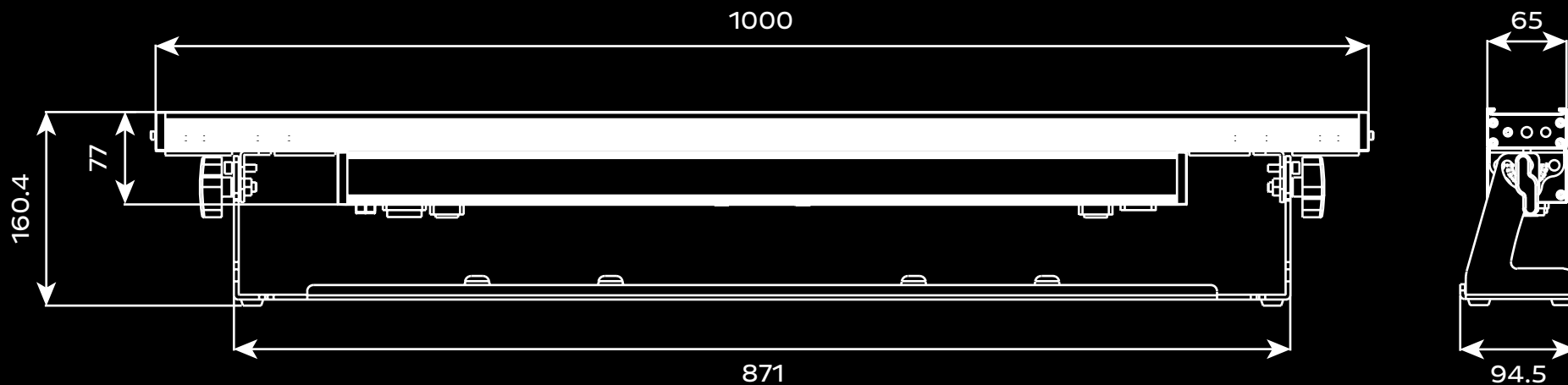
Input Voltage	• AC100-240V / 50-60Hz
Power Consumption	• 180W

PHYSICAL

Dimensions	• 1000 x 90 x 113 mm
Net Weight	• 5.5 Kg
Housing	• Aluminum (Anti UV and Salt coat painting)
Housing Color	• Black
IP Rating	• IP65

Optional Accessories:

- Frost Filter 15° (SKU: FF15-CPX160)
- Single Barndoor (SKU: BD-CPX160)





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www.cyclopslighting.com