



CYCLOPS
LIGHTING



CPX 4120B-II

DATASHEET



CPX 412OB-II is a high-performance, **IP65-rated LED linear wash fixture**, designed for versatile indoor and outdoor applications. Featuring 12 powerful **15W 4-in-1 RGBW LEDs**, it delivers a bright 10,000 lumens and 3,899 lux at 2 meters with a 45° x 15° beam angle. This fixture offers smooth linear dimming, vibrant RGBW color mixing, dynamic strobe and fade effects, and built-in color and dynamic macros for creative lighting designs. Control is seamless via DMX and RDM protocols, with multiple channel modes for flexible programming. Encased in a robust die-cast and extruded aluminum housing, the CPX 412OB-II is built to withstand challenging environments, making it an ideal choice for professionals seeking a reliable and high-output linear wash solution.

SOURCE

Light Source	• 12 x 15 watts 4 in 1 RGBW LEDs
LED Life Expectancy	• 50,000 h

OPTICAL SYSTEM

Beam Angle	• 45° x 15°
Light output	• 10,000 Lm
Illuminance	• 3,899 Lux @ 2m @ 45°

COLORS

Color Mixing	• RGBW
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DYNAMIC EFFECTS

Dimmer	• Linear adjustment
Intensity Modulation	• Strobe and Fade effect
Macros	• Built-in color and dynamic macros

CONTROL & PROGRAMMING

Control Channels	• 3, 4, 5, 8, 10, 48, 51 CHs
Control Protocols	• DMX, RDM

THERMAL MANAGEMENT

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

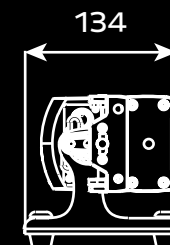
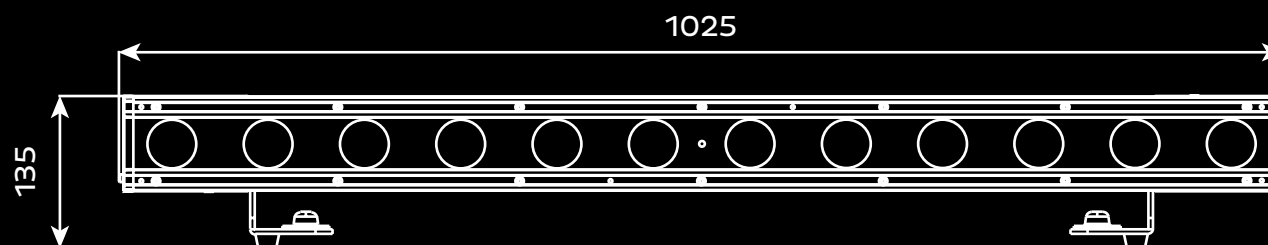
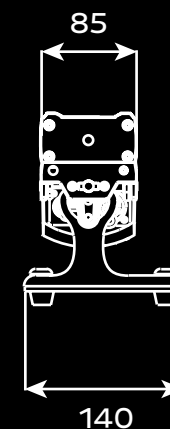
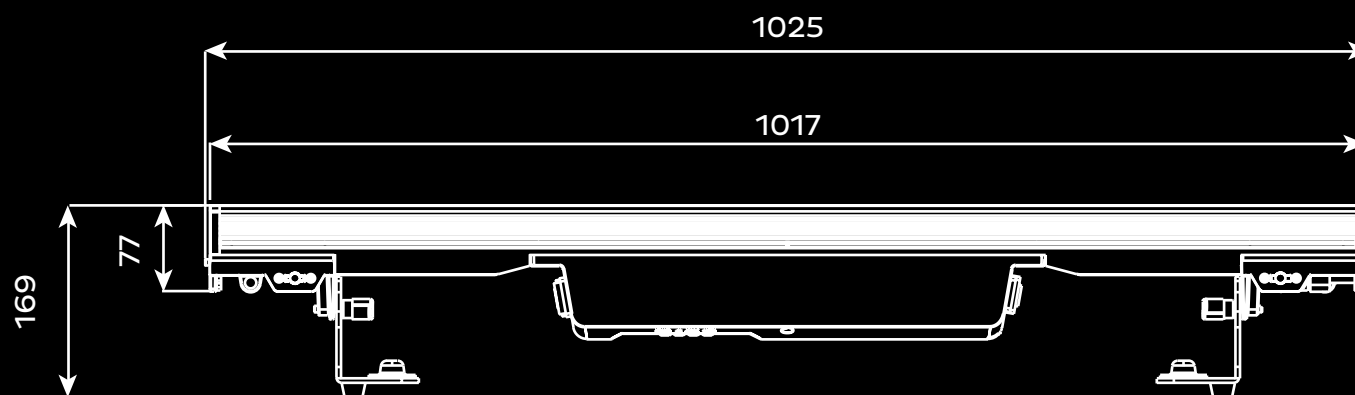
Power Connections	• IP power In/Out connectors
DMX Connections	• IP DMX In/Out 3 pin connectors

ELECTRICAL

Input Voltage	• 100-240V/50-60Hz
Power Consumption	• 200W

PHYSICAL

Dimensions	• 1017 x 140 x 215.3 mm
Net Weight	• 9.1 Kg
Housing	• Die cast and extruded aluminum
Housing Color	• Black
IP Rating	• IP65





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www.cyclopslighting.com