

# Roxx CLUSTER B4 FC

## OVERVIEW

The ROXX CLUSTER B4 FC is a versatile 4-lite LED blinder that combines full-color RGBA and warm white LEDs to deliver the classic DWE blinder effect with modern efficiency.

Consuming 60% less power than traditional tungsten fixtures, it offers full-color mixing, tunable white, and high CRI output. Designed for both indoor and outdoor use (IP65 rated), the B4 FC features individually controllable pods, 16-bit dimming, and seamless integration via the C-Lok system and magnetic Pre-Link alignment. Its flexible mounting options and pixel control make it ideal for concerts, festivals, and creative installations.



## FEATURES & DIMENSIONS

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| • Light Source      | 4 × 300W Full Color (RGBA + Warm White)  |
| • Luminous Flux     | Up to 40,000 lumens  |
| • Power Consumption | 220W max   |
| • IP Rating         | IP65 (suitable for indoor and outdoor use)   |
| • Dimming           | 16-bit control with four selectable dimmer curves  |
| • PWM Frequency     | Adjustable up to 25kHz for flicker-free camera operation   |
| • Control Protocols | DMX and RDM via 5-pin XLR In/Out connectors  |
| • Mounting Options  | C-Lok system, Camlock mounts, M12 mounting points, and magnetic Pre-Link system for easy alignment |
| • Pod Adjustment    | Individual pan of each pod for directional control   |
| • Display           | OLED with touch-sensitive and backlit controls   |
| • Weight            | Approximately 12 kg (26.5 lbs)   |