

Blast Powercore gen5, RGBA OptiField

High-performance exterior OptiField luminaire with intelligent RGBA light

Blast Powercore gen5, RGBA OptiField boosts output and flexibility to meet the most demanding color lighting applications. Get high output, greater efficacy, precise color, remote monitoring, and more—all in a compact, reliable flood that's easy to customize and install. Blast Powercore gen5, RGBA OptiField adds a separate amber LED which expands the available range of colors to include warmer tones such as rich gold, yellow, and orange shades. OptiField technology delivers extremely uniform illuminance, providing smooth, even light and subtle shading with reduced setbacks—without hotspots or banding. Blast Powercore gen5 offers a range of accessories that allow for customization, along with the efficiency and cost-effectiveness of Powercore technology in a rugged die-cast aluminium housing.

- Higher lumen output for a dynamic color luminaire
- Available colors include orange and warmer tones
- Color flexibility and consistency

Beam	Wall Washing
Lumens*	1,712
Efficacy (lm/W)	35.6
LED Channels	Red/Green/Blue/Amber
Applications	Flood Lighting, Spot Lighting, Wall Washing

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Input Voltage	100 to 277 VAC, auto-ranging, 50/60 Hz
Power Consumption	48.1
Weight	3.9 kg (8.2 lb)
Housing	Die-cast aluminium, white, black, or gray powder-coated finish
Approbations	UL/cUL, FCC Class A, CE, PSE, CQC, RCM, EAC, UA

Specification Sheets

PDF Download	Lumens*	Item Number	12NC
Blast Powercore gen5, RGBA, OptiField, White Housing	1712	423-000039-00	912400137992
Blast Powercore gen5, RGBA, OptiField, Black Housing	1712	423-000039-01	912400137993
Blast Powercore gen5, RGBA, OptiField, Gray Housing	1712	423-000039-02	912400137994

* Lumen output measurements comply with IES LM-79-08 testing procedures.