

ColorBlast 12

The original exterior LED wash luminaire with intelligent color light

Date: _____
 Type: _____
 Firm Name: _____
 Project: _____

High-performance ColorBlast 12 LED luminaires generate rich, saturated colors and color-changing effects for a range of wall-washing and floodlighting applications. Designed with the needs of lighting designers and architects in mind, ColorBlast 12 can be used in both indoor and outdoor installations. High-intensity LEDs produce superior light output of up to 1207 lumens. ColorBlast 12 also offers full pan and tilt rotation, flexible mounting options, two beam angles, and superior control through Color Kinetics or third-party controllers.

- Two beam patterns—A frosted glass lens (22° beam angle) produces a soft-edge beam, while a clear glass lens (10° beam angle) affords extended light projection.
- Outdoor rated—Fully sealed for maximum luminaire life and IP66-rated for outdoor applications, ColorBlast 12 luminaires meet or exceed specifications for use in wet locations. Rugged, die-cast aluminium housing is available in white or black powder-coated finish.
- Flexible mounting options—The versatile luminaire canopy base can be mounted to a junction box or directly to a wall, ceiling, or floor. A liquid-tight cable fitting seals the canopy opening for use in damp or wet environments.



[Product page](#)

Beam Angle	10°, 22°
Lumens*	1,090 to 1,207
Efficacy	15.3 to 16.9
LED Channels	Red/Green/Blue

Input Voltage	24 VDC via PDS-150e or PDS-60
Power Consumption	50 W
Weight	3.65 kg (8 lb)
Housing Material	Die-cast aluminium, black or white powder-coated finish
Approbations	UL/cUL, FCC Class A, CE, PSE, CQC, C-Tick, SAA
Environment	Dry/Damp/Wet Location, IP66
Applications	Flood Lighting, Spot Lighting, Wall Washing

Specification Sheets

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

PDF Download	Beam Angle	Lumens*	Efficacy	Item Number	12 NC
10° Clear Lens, Black Housing	10°	1,207	16.9	116-000025-03	910503700592
10° Clear Lens, White Housing	10°	1,207	16.9	116-000025-02	910503700591
22° Frosted Lens, Black Housing	22°	1,090	15.3	116-000025-01	910503700590
22° Frosted Lens, White Housing	22°	1,090	15.3	116-000025-00	910503700589



© 2019 Signify Holding. All rights reserved. Specifications are subject to change without notice. No representation or warranty as to the accuracy or completeness of the information included herein is given and any liability for any action in reliance thereon is disclaimed.

Color Kinetics
www.colorkinetics.com/1s/rgb/colorblast12/