Philips Color Kinetics

ColorBurst 6

The original architectural LED spotlight with intelligent color light



ColorBurst 6 combines the classical look of a round, 152 mm (6 in) spotlight with all the benefits of intelligent LED technology. Enclosed in a rugged, die-cast aluminium housing, this compact spotlighting and wall-washing luminaire projects rich, saturated colors and color-changing effects both indoors and outdoors. Enclosed wiring gives ColorBurst 6 a neat appearance and optimum positioning. The housing is equipped with a three-screw accessory ring to affix spread lenses, egg crate louvers, and other attachments.

- Two beam angles—Available with a frosted tempered glass lens for a soft-edge beam of light (21° beam angle), or a clear lens for extended light projection (10° beam angle).
- High-intensity, energy-efficient light—Each ColorBurst 6 luminaire outputs over 500 lumens while consuming just 25 W at full intensity.
- Flexible positioning and aiming—A 350° locking base swivel and 350° locking luminaire rotation offer a versatile range of light positioning.

Beam Angle	10°, 21°
Lumens*	517 to 563
LED Channels	Red/Green/Blue
Custom products information available	

Input Voltage	24 VDC via PDS-150e or PDS-60
Housing	Die-cast aluminium, black or white powder-coated finish
Approbations	UL/cUL, CE, PSE, C-Tick, SAA
Environment	Dry/Damp/Wet Location, IP66

Specification Sheets

PDF Download	Beam Angle	Lumens*	Efficacy	Power	Weight	Item Number	12 NC
10° Clear Lens, Black Housing	10°	563	22.5	25 W	1.9 kg (4.1 lb)	116-000027-03	910503700736
10° Clear Lens, White Housing	10°	563	22.5	25 W	1.9 kg (4.1 lb)	116-000027-02	910503700735
21° Frosted Lens, Black Housing	21°	517	20.7	25 W	1.9 kg (4.1 lb)	116-000027-01	910503700734
21° Frosted Lens, White Housing	21°	517	20.7	25 W	1.9 kg (4.1 lb)	116-000027-00	910503700733

 $^{^{}st}$ Lumen output measurements comply with IES LM-79-08 testing procedures.

