

eColor Burst Powercore gen2

Architectural and landscape LED spotlight with solid color light

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

eColor Burst Powercore gen2 is a high-output, exterior-rated LED lighting luminaire designed for accent and site lighting. Architectural and Landscape versions deliver high-quality light output in red, green, blue, and amber to support a range of uplighting, floodlighting, and decorative lighting applications.

- Expands customization with a wide range of new accessory options. In addition to the native 6° lens, six different spread lenses can customize the luminaire to produce 10°, 20°, 40°, 60°, 80°, and 10° x 40° (asymmetric) beam angles. Four housing color choices (black, gray, white, and bronze)—plus the option to add a louver, full glare shield, and half glare shield—create new aesthetic possibilities for designers and architects.
- Complies with ASTM B117 corrosion resistance standard for > 1,500 hours.
- Integrates patented Powercore technology that controls power output to luminaires directly from line voltage – rapidly, efficiently, and accurately. The Color Kinetics Data Enabler Pro merges line voltage with control data and delivers them to luminaires over a single standard cable, dramatically simplifying installation and lowering total system cost.
- ELV dimming versions of eColor Burst gen2 luminaires are available as custom configurations.



[Product page](#)

Beam Angle	6° Native
LED Channels	Red, Green, Blue, or Amber

Input Voltage	100 to 277 VAC, auto-ranging, 50/60 Hz
Weight	3.5 kg (7.7 lb) Landscape 5.5 kg (12.1 lb) Architectural
Housing Material	Die-cast aluminium, powder-coated finish
Approbations	UL/cUL, FCC Class A, CE, PSE, CQC, RCM
Environment	Dry/Damp/Wet Location, IP66
Applications	Flood Lighting, Spot Lighting, Wall Washing

Landscape Specification Sheets

PDF Download	Power	Item Number	12 NC
Red, 6° Native (no spread lens), Black Housing, Landscape	23 W	223-000086-03	912400133384
Red, 6° Native (no spread lens), Bronze Housing, Landscape	23 W	223-000086-09	912400133390
Red, 6° Native (no spread lens), Gray Housing, Landscape	23 W	223-000086-00	912400133381
Red, 6° Native (no spread lens), White Housing, Landscape	23 W	223-000086-06	912400133387
Green, 6° Native (no spread lens), Black Housing, Landscape	30 W	223-000086-15	912400133396
Green, 6° Native (no spread lens), Bronze Housing, Landscape	30 W	223-000086-21	912400133403
Green, 6° Native (no spread lens), Gray Housing, Landscape	30 W	223-000086-12	912400133393
Green, 6° Native (no spread lens), White Housing, Landscape	30 W	223-000086-18	912400133399

For help estimating the light output and distribution of eColor lighting luminaires, please contact Color Kinetics Applications Engineering Services at <http://www.lighting.philips.com/support/connect/contact-us>.



Landscape Specification Sheets (cont.)

PDF Download	Power	Item Number	12 NC
Blue, 6° Native (no spread lens), Black Housing, Landscape	30 W	223-000086-27	912400133409
Blue, 6° Native (no spread lens), Bronze Housing, Landscape	30 W	223-000086-33	912400133415
Blue, 6° Native (no spread lens), Gray Housing, Landscape	30 W	223-000086-24	912400133406
Blue, 6° Native (no spread lens), White Housing, Landscape	30 W	223-000086-30	912400133412
Amber, 6° Native (no spread lens), Black Housing, Landscape	30 W	223-000086-39	912400133421
Amber, 6° Native (no spread lens), Bronze Housing, Landscape	30 W	223-000086-45	912400133427
Amber, 6° Native (no spread lens), Gray Housing, Landscape	30 W	223-000086-36	912400133418
Amber, 6° Native (no spread lens), White Housing, Landscape	30 W	223-000086-42	912400133424

Architectural Specification Sheets

PDF Download	Power	Item Number	12 NC
Red, 6° Native (no spread lens), Black Housing, Architectural	23 W	223-000086-04	912400133385
Red, 6° Native (no spread lens), Bronze Housing, Architectural	23 W	223-000086-10	912400133391
Red, 6° Native (no spread lens), Gray Housing, Architectural	23 W	223-000086-01	912400133382
Red, 6° Native (no spread lens), White Housing, Architectural	23 W	223-000086-07	912400133388
Green, 6° Native (no spread lens), Black Housing, Architectural	30 W	223-000086-16	912400133397
Green, 6° Native (no spread lens), Bronze Housing, Architectural	30 W	223-000086-22	912400133404
Green, 6° Native (no spread lens), Gray Housing, Architectural	30 W	223-000086-13	912400133394
Green, 6° Native (no spread lens), White Housing, Architectural	30 W	223-000086-19	912400133401
Blue, 6° Native (no spread lens), Black Housing, Architectural	30 W	223-000086-28	912400133410
Blue, 6° Native (no spread lens), Bronze Housing, Architectural	30 W	223-000086-34	912400133416
Blue, 6° Native (no spread lens), Gray Housing, Architectural	30 W	223-000086-25	912400133407
Blue, 6° Native (no spread lens), White Housing, Architectural	30 W	223-000086-31	912400133413
Amber, 6° Native (no spread lens), Black Housing, Architectural	30 W	223-000086-40	912400133422
Amber, 6° Native (no spread lens), Bronze Housing, Architectural	30 W	223-000086-46	912400133428
Amber, 6° Native (no spread lens), Gray Housing, Architectural	30 W	223-000086-37	912400133419
Amber, 6° Native (no spread lens), White Housing, Architectural	30 W	223-000086-43	912400133425

