

# eColor Burst Compact Powercore

Compact architectural and landscape LED spotlight with solid color light

Date: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Firm Name: \_\_\_\_\_  
 Project: \_\_\_\_\_

eColor Burst Compact Powercore 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.



- Integrates patented Powercore technology—Powercore rapidly, efficiently, and accurately controls power output to luminaires directly from line voltage, eliminating the need for an external power supply. Contractor-friendly installation dramatically simplifies installation and lowers total system cost.
- Support for a wide range of architectural and landscape applications—Architectural luminaires feature an integrated yoke with canopy base for mounting to standard US junction boxes or directly to a flat surface or substrate as local codes permit. Landscape luminaires feature a 1/2 in NPT threaded post for mounting to standard junction boxes and third-party accessories such as stanchion mounts, posts, and stakes for use in softscape and hardscape applications.
- Exchangeable optics and accessories—Available 14°, 23°, 41°, and asymmetric 10° x 41° spread lenses project a soft-edge beam to support a wide range of lighting applications. Native 8° beam angle offers extended light projection. Available glare shields block spill light, and honeycomb louvers limit the spread of light for a more focused and intense beam.

[Product page](#)

Beam Angle	8°
LED Channels	Red, Green, Blue, or Amber

Input Voltage	100 to 277 VAC, auto-ranging, 50/60 Hz
Power Consumption	15 W
Weight	2 kg (4.4 lb) Landscape 3.9 kg (8.7 lb) Architectural
Housing Material	Die-cast aluminium, powder-coated finish
Approbations	UL/cUL, FCC Class A, CE, CQC, C-Tick, SAA
Environment	Dry/Damp/Wet Location, IP66
Applications	Flood Lighting, Spot Lighting, Wall Washing

## Landscape (UL/cUL/CE) Specification Sheets

PDF Download	Item Number	12 NC
<a href="#">Red, Black Housing, UL/cUL/CE, Landscape</a>	223-000036-14	910503702045
<a href="#">Red, Gray Housing, UL/cUL/CE, Landscape</a>	223-000036-02	910503702235
<a href="#">Red, White Housing, UL/cUL/CE, Landscape</a>	223-000036-26	910503702247
<a href="#">Green, Black Housing, UL/cUL/CE, Landscape</a>	223-000036-13	910503702044
<a href="#">Green, Gray Housing, UL/cUL/CE, Landscape</a>	223-000036-01	910503702234
<a href="#">Green, White Housing, UL/cUL/CE, Landscape</a>	223-000036-25	910503702246
<a href="#">Blue, Black Housing, UL/cUL/CE, Landscape</a>	223-000036-12	910503702043
<a href="#">Blue, Gray Housing, UL/cUL/CE, Landscape</a>	223-000036-00	910503702233

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 (UL/cUL/CE) Specification Sheets (cont.)

PDF Download	Item Number	12 NC
<a href="#">Blue, White Housing, UL/cUL/CE, Landscape</a>	223-000036-24	910503702245
<a href="#">Amber, Black Housing, UL/cUL/CE, Landscape</a>	223-000036-15	910503702046
<a href="#">Amber, Gray Housing, UL/cUL/CE, Landscape</a>	223-000036-03	910503702236
<a href="#">Amber, White Housing, UL/cUL/CE, Landscape</a>	223-000036-27	910503702248

## Architectural (CE) Specification Sheets

PDF Download	Item Number	12 NC
<a href="#">Red, Black Housing, CE, Architectural</a>	223-000036-22	910503702053
<a href="#">Red, Gray Housing, CE, Architectural</a>	223-000036-10	910503702243
<a href="#">Red, White Housing, CE, Architectural</a>	223-000036-34	910503702255
<a href="#">Green, Black Housing, CE, Architectural</a>	223-000036-21	910503702052
<a href="#">Green, Gray Housing, CE, Architectural</a>	223-000036-09	910503702242
<a href="#">Green, White Housing, CE, Architectural</a>	223-000036-33	910503702254
<a href="#">Blue, Black Housing, CE, Architectural</a>	223-000036-20	910503702051
<a href="#">Blue, Gray Housing, CE, Architectural</a>	223-000036-08	910503702241
<a href="#">Blue, White Housing, CE, Architectural</a>	223-000036-32	910503702253
<a href="#">Amber, Black Housing, CE, Architectural</a>	223-000036-23	910503702054
<a href="#">Amber, Gray Housing, CE, Architectural</a>	223-000036-11	910503702244
<a href="#">Amber, White Housing, CE, Architectural</a>	223-000036-35	910503702256

## Architectural (CQC) Specification Sheets

PDF Download	Item Number	12 NC
<a href="#">Red, Black Housing, CQC, Architectural</a>	223-000036-42	910503702341
<a href="#">Red, Gray Housing, CQC, Architectural</a>	223-000036-38	910503702337
<a href="#">Red, White Housing, CQC, Architectural</a>	223-000036-46	910503702345
<a href="#">Green, Black Housing, CQC, Architectural</a>	223-000036-41	910503702340
<a href="#">Green, Gray Housing, CQC, Architectural</a>	223-000036-37	910503702336
<a href="#">Green, White Housing, CQC, Architectural</a>	223-000036-45	910503702344
<a href="#">Blue, Black Housing, CQC, Architectural</a>	223-000036-40	910503702339
<a href="#">Blue, Gray Housing, CQC, Architectural</a>	223-000036-36	910503702335
<a href="#">Blue, White Housing, CQC, Architectural</a>	223-000036-44	910503702343
<a href="#">Amber, Black Housing, CQC, Architectural</a>	223-000036-43	910503702342
<a href="#">Amber, Gray Housing, CQC, Architectural</a>	223-000036-39	910503702338
<a href="#">Amber, White Housing, CQC, Architectural</a>	223-000036-47	910503702346

## Architectural (UL/cUL) Specification Sheets

PDF Download	Item Number	12 NC
<a href="#">Red, Black Housing, UL/cUL, Architectural</a>	223-000036-18	910503702049
<a href="#">Red, Gray Housing, UL/cUL, Architectural</a>	223-000036-06	910503702239
<a href="#">Red, White Housing, UL/cUL, Architectural</a>	223-000036-30	910503702251
<a href="#">Green, Black Housing, UL/cUL, Architectural</a>	223-000036-17	910503702048
<a href="#">Green, Gray Housing, UL/cUL, Architectural</a>	223-000036-05	910503702238
<a href="#">Green, White Housing, UL/cUL, Architectural</a>	223-000036-29	910503702250
<a href="#">Blue, Black Housing, UL/cUL, Architectural</a>	223-000036-16	910503702047
<a href="#">Blue, Gray Housing, UL/cUL, Architectural</a>	223-000036-04	910503702237

## Architectural (UL/cUL) Specification Sheets (cont.)

PDF Download	Item Number	12 NC
<a href="#">Blue, White Housing, UL/cUL, Architectural</a>	223-000036-28	910503702249
<a href="#">Amber, Black Housing, UL/cUL, Architectural</a>	223-000036-19	910503702050
<a href="#">Amber, Gray Housing, UL/cUL, Architectural</a>	223-000036-07	910503702240
<a href="#">Amber, White Housing, UL/cUL, Architectural</a>	223-000036-31	910503702252



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