



eColor Burst Powercore gen2 – An architectural and landscape LED spotlight with solid coloured light

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The 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 white light output in red, green, blue and amber to support a range of uplighting, floodlighting and decorative lighting applications.

Benefits

- Native 6° lens, along with six different spread lenses can customize the luminaire to produce 10°, 20°, 40°, 60°, 80°, and 10° x 40° (asymmetric) beam angles.
- Meets ASTM G85 corrosion resistance and ANSI C136.31-2010 standards with a 3G vibration rating.
- Integrates patented Powercore technology that controls power output to luminaires directly from line voltage.

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Features

- Expands customisation with a wide range of new Philips accessory options. In addition to the native 6° lens, six different diffuser lenses can customise the luminaire to produce 10°, 20°, 40°, 60°, 80° and 10° x 40° (asymmetric) beam angles. Four housing colour choices (black, grey, white and bronze) – plus the option to add a louvre, full-glare shield and half-glare shield – create new aesthetic possibilities for designers and architects.
- Precision Dimming – Smooth dimming down to 1% with an optional Data Enabler Pro and digital control interface.
- Works seamlessly with the Philips Color Kinetics full range of controllers, including Light System Manager, Video System Manager, Video System Manager Pro, iPlayer 3, Antumbra iColor Keypad and ColorDial Pro – as well as third-party controllers.
- Improves durability with new flat lens that prevents water from pooling into the luminaire, keeping the LEDs protected and secure over the course of a luminaire's lifetime.
- Universal power input range of 100 to 277 VAC.

Application

- Uplighting
- Floodlighting
- Decorative lighting

Versions

