



ColorBlast IntelliHue Powercore gen4 - Customisable exterior LED flood luminaire with intelligent colour light

ColorBlast IntelliHue Powercore gen4

ColorBlast IntelliHue Powercore high-performance LED luminaires combine white and rich, saturated, colour and colour-changing effects with simplified installation. ColorBlast IntelliHue Powercore offers a range of accessories that allow for customisable beam angles for floodlighting, spotlighting, wall washing and grazing, along with the efficiency and cost-effectiveness of Powercore technology in a rugged die-cast aluminium housing.

Benefits

- Higher colour-rendering for façade lighting
- Colour flexibility and consistency
- Complete set of accessories

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Features

- Expands customisation with a wide range of new accessory options. In addition to the native 10° lens, five different diffuser lenses can customise the fixture to produce 20°, 40°, 60° and 80°, and 10° x 40° (asymmetric), beam angles. Three housing colour choices (black, grey and white) – plus the option to add or combine a louvre, rock guard, full-glare shield and half-glare shield – create new aesthetic possibilities for designers and architects.
- Improves colour consistency between all LED fixtures in a family with Chromasync technology. During the manufacturing process a calibrated light measurement device creates an algorithm to define a common colour gamut for an entire family of LED fixtures. When Chromasync is enabled, colour consistency between fixtures is achieved without having to manually adjust colour points on each fixture.
- Delivers R9 values that can reach up to 81. Saturated red light gives objects and surfaces a vibrant and rich colour that is ideal for spaces where ambience is important.
- Features an innovative, redesigned optical system that improves the quality of light from each LED, enhancing the colour uniformity and colour mixing capabilities of each ColorBlast IntelliHue Powercore gen4 luminaire.
- Improves durability with a new flat lens that prevents water from pooling into the fixture, keeping the LEDs protected and secure over the course of a luminaire's lifetime.

Application

- Building facades
- Monuments and sculptures
- Parks and gardens
- Bridges and structures

Versions



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Product details



OPDP_BCP480i_0013-Detail
photo



OPDP_BCP480i_0015-Detail
photo

Blast IntelliHue Powercore gen4
surface-mounted LED fixture front
view

