



eW Reach Compact Powercore – premium long-throw compact exterior LED floodlight with solid white light

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eW Reach Compact Powercore combines all the benefits of LED-based lighting in a compact fixture specifically designed for large-scale installations where high-quality white light is required, such as in commercial skyscrapers, casinos, large retail exteriors, bridges, piers, public monuments, and themed attractions. With levels of light output and projection never before achieved in a compact LED lighting fixture, eW Reach Compact Powercore delivers intense, energy-efficient output at a reasonable price, opening up new possibilities for exterior illumination. Standard configurations include a warm 2700 K and a cool 4000 K, with six additional colour temperatures available, ranging from 3000 K to 6500 K.

Benefits

- Outputs thousands of lumens and throws light hundreds of feet, delivering true LED-based illumination for large-scale structures and objects in a compact, fully-sealed housing
- Powercore technology rapidly, efficiently, and accurately controls power output to fixtures directly from line voltage
- Exchangeable spread lenses of 8, 13, 23, 40, 63° and an asymmetric 5 x 17° support a variety of photometric distributions for a multitude of applications

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Features

- Integrates Powercore technology – fixtures rapidly, efficiently, and accurately process power directly from line voltage, eliminating the need for additional, external power supplies.
- Versatile optics – exchangeable spread lenses of 8, 13, 23, 40, 63° and an asymmetric 5 x 17° support a variety of photometric distributions for a multitude of applications, including spotlighting, wall grazing, and asymmetric wall washing. Bezel and gasket ship with spread lenses for easy user installation.
- Rich, uniform white light – high-performance LEDs offer rich, uniform white light at a significantly reduced cost for installation, operation, and maintenance than traditional light sources.
- Simple fixture positioning – rugged, slim-profile mounting bracket allows flexible positioning and fixture rotation through a full 360°. Side-locking bolts enable fixture to be secured reliably with a standard wrench.
- Universal power input range – accepts a universal power input range of 100–240 VAC, allowing long fixture runs and consistent installation anywhere in the world.

Application

- Large/medium-scale signature facades and structures

Versions

