

Fulham's advanced LED outdoor drivers integrate with IoT management for smart city lighting

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Fulham's new LED outdoor rated drivers are feature-rich and ideal for European lighting manufacturers looking for the very latest technology to drive all forms of exterior lighting luminaires.



The advanced specification of the Fulham Workhorse Extreme LED drivers has compatibility with wireless, DALI and 0-10V dimming which is flicker free down to 1% power. They also offer the widest available output current programming, so eliminating multiple driver stocking requirements.

Fulham's Workhorse Extreme LED drivers are IP65 rated, have integrated surge protection and come in 6 models from 40W to 200W. Each feature variable output current for ultimate flexibility in matching light source characteristics. Depending on the model, the drivers come in either very compact or linear case type.

An additional option available to luminaire manufacturers, is integrated wireless management and control with the outdoor LED drivers. Here, Fulham works with Twilight to provide an integrated driver with wireless, cloud-based, IoT management and controls using the cloud to manage lighting for cities, utilities, airports, railways and other environments. Fulham's Workhorse Extreme LED drivers integrate with SkyLite, Twilight's intelligent wireless lighting control system and also other Zigbee-based systems.

By using the SkyLite IoT management platform or another Zigbee compatible platform, users can manage and monitor the health of the Fulham outdoor LED systems. Using such management software, they can also set the output current for the LEDs remotely to reduce errors, extend the lamp's useful life, and simplify installation and maintenance.

Further information about Fulham's complete range of wireless outdoor LED drivers is available on +31 72 572 3000, emailing europesales@fulham.com or by visiting the company's website at www.fulham.com/product-systems/led-systems/