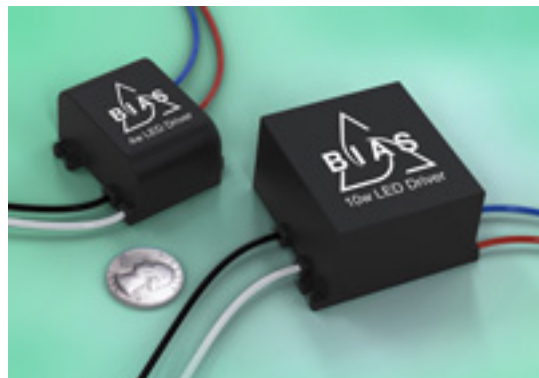


AC-DC LED Drivers Meet Harsh Requirements for Outdoor Lighting



Bias Power's BPWXL Series of 4-, 6- and 10-W constant current LED drivers offer 350 mA constant current operation with 1 percent regulation over the entire input voltage range of 100 V to 308 VAC, 50/60 Hz. The drivers have cold-starting circuitry tested to -55°C, proven to kick-start LEDs, even in frigid outdoor lighting fixture designs. The LED drivers are based on the company's patented circuit designs incorporating a custom ASIC controller. The modules meet NEMA 6P/IP67 moisture and submersion and satisfy the strict requirements for outdoor architectural, building and low-bay garage LED lighting. The LED drivers are rated for 3,000 VAC isolation and feature inherent over-current, short circuit (shorted string), overload and open circuit (string break) protection. All modules are specified for full-rated power over the temperature range of -40 to +85°C.

Bias Power

847-215-2427, www.biaspower.com [1]

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