Power Supplies are 95 Percent Efficient

Excelsys Technologies' constant current output LXC Series and the LXV constant voltage series power supplies offer up to 300 W of output power in compact, rugged IP67 enclosures. The LX series of LED power supplies up to 95 percent efficiency, plus reliability, MTBF figures in excess of 1 Million hours, and IP67 rating, making them suitable for harsh outdoor as well as indoor applications. The constant current output LXC Series is available with either 30 W or 50 W of output power with efficiencies up to 88 percent. Both models have universal input over the range 90-305 VAC and an operating temperature range of -30 to +70 degC. The LXC series is protected against over voltage and short circuit and meets EN55015 for conducted and radiated emissions. Output currents available include 350 mA, 450 mA, 70 0mA, 1000 mA, 1400 mA, 2100 mA, 2500 mA and 3000 mA The LXV series of constant voltage LED power supplies is comprised of 5 models with output power of, 75 W, 100 W, 150 W, 200 and 30 0W with no minimum load and efficiency up to 95%. All feature over current and over voltage protection as well as short circuit and over temperature protection and are rated to IP67. These models have a wide Input voltage range of 90-305 VAC.

Excelsys Technologies
972-771-4544, www.excelsys.com [1]

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