

XGB3 LED Area Lighting from LSI



XGB3 offers energy-efficient ~~environmentally-friendly~~ LED light source in a conventionally styled area light.

- **Lighting Performance, Outstanding Uniformity** – Exceptional high-brightness LEDs results in both higher light levels and significant energy savings; with cool white LED color temperature
- **Life Expectancy** – minimum 60,000 hours to 100,000 hours expected life depending upon the ambient temperature of the installation location
- **Super High Efficiency** – nearly 90 lumens per watt
- **Top Access** – tethered top-access cover provides ease of installation
- **Maintenance-free**
- **5-year warranty**
- **IP67 Sealed Optical Assembly**
- **Poles** – exceptionally low EPA for lighter gauge poles – tremendous retrofit opportunities. Choose from quality straight round, straight square, or round tapered poles finished in LSI's DuraGrip® or DuraGrip® Plus power coat finish

Seeing is Believing

American Innovation

American Made

Available for
New Construction &
Retrofit Projects

When Selecting Your XGB3 Fixtures, Don't Forget the Poles

Choose from straight round, straight square or round tapered shafts

Each pole is finished with DuraGrip®, LSI's baked-on polyester-powder finishing process to give the pole an exceptionally attractive appearance. The process electrostatically applies and thermally fuses a polyester powder to the pole. This unique protection process provides an extremely smooth and uniform finish to withstand extreme weather changes without cracking or peeling. DuraGrip finish features a five-year limited warranty.



Optional DuraGrip Plus features added protection with a 3.0 to 5.0 mil thickness of polyester powder finish plus an inner coating. This specially developed inner coating is a thermal plastic hydrocarbon resin applied to the inside of the pole to seal and protect against atmospheric and corrosive matter. DuraGrip Plus finish features a seven-year limited warranty.

Standard finish colors available for poles are bronze, black, platinum plus, white, satin verde green, metallic silver, and graphite.

SmartTec™
The LSI
Difference

Designed and built around LSI's own **SmartTec** technology platform, the **Crossover** XGB3 fixtures contain intelligent components designed, engineered and manufactured by LSI specifically to work in unison to deliver the most efficient and reliable lighting solution possible.

SmartTec ensures optimum fixture performance, energy efficiency, delivered lumens per watt, longevity and an impressive ROI. Innovative driver design ensures the highest attainable levels of energy efficiency



■ **Revolutionary Thermal Management System** – LSI's unique patented heat-sink design is integrated into the external surfaces of the luminaire, in place of fins found frequently in traditional fixtures, to effectively dissipate heat and ensure a cool-running fixture. Suitable for high ambient temperatures (50°C).



■ **Exceptional Optical Design** – Tremendous lighting performance specifically designed for area lighting and automotive dealership applications. Available with Type 5, FTA, FTA-L, and FTA-R distributions.

■ **Innovative Driver Design** – Unique high-power driver, 90+% efficient, ensures the highest attainable levels of energy efficiency. Protected by surge protectors (6KV, 3KA) Rated for IP68 Ingress Protection. Available in 350 mA and 450 mA drive currents.



A Company with a Smart Vision

LSI – Leading Today > Lighting Tomorrow

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