




# LED XIG Inground Lighting

ENHANCED PERFORMANCE

*Now with greater lumen output and beam control, LSI's XIG Inground fixture provides outstanding uplighting for architectural and landscape features*



- Up to 2159 lumens with 3 optical choices  
Optimized beam control – acrylic optic lens collects and redistributes 90+ percent of generated light into the desired beam pattern
- External aiming adjustability – optics can be tilted +/- 15° from vertical via external aiming screws with tamper-resistant spanner tool
- Tremendous energy savings – up to 75% compared to metal halide  
Expected life: Minimum 60,000 hours to 100,000 hours depending upon the ambient temperature of the installation location. See LSI web site for specific information
- Superior thermal management -- highly effective radiational cooling provided by architecturally aesthetic lens retainer cast from high thermal conductivity alloys.
- Inherently cool beam with Cool-Touch lens – no risk of burns on bare feet
- Modular design for easy installation plus rough-in-housing can be shipped ahead for installation in concrete. Low profile housing design facilitates ease of installation in shallow sites.
- Slip-resistant lens enhances public safety
- Compact size is compatible with "shallow" site requirements
- Drive-over capability -- up to 4,000 pound vehicle weight
- **IP68**  rating - factory sealed fixture, never opened for installation or service, to ensure it will not be contaminated by dirt or moisture. (Not recommended for continuously immersed applications)
- U.S. and international patents pending
- Designed and manufactured in the U.S.
- 5-year warranty



## Designed to IES Model Lighting Ordinance Standards

SEEING IS BELIEVING



## SmartTec™ - The LSI Difference



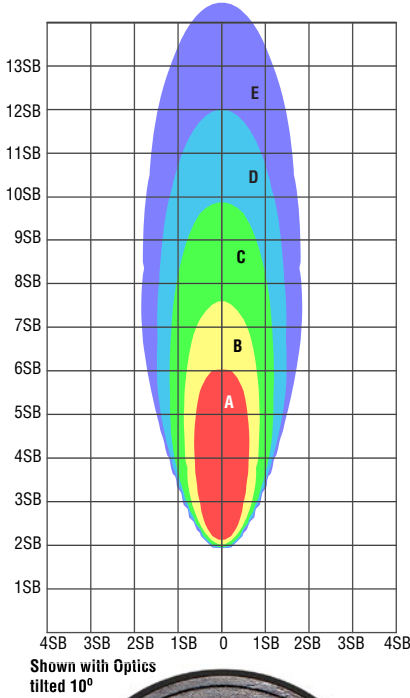
Designed and built around LSI's own Crossover LED Lighting Technology and SmartTech intelligence platforms, the XIG contains components designed, engineered and manufactured by LSI specifically to work in unison to deliver the most efficient and reliable lighting solution possible.

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.

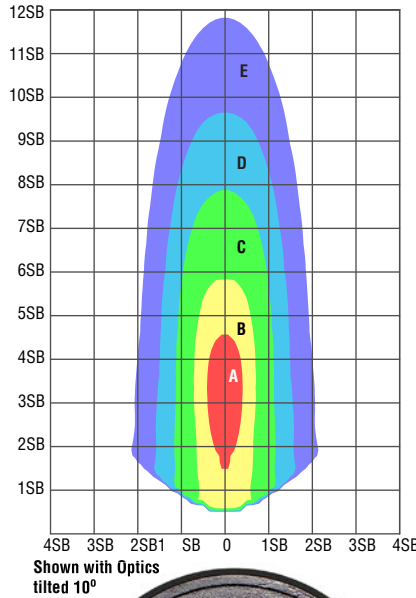
## Designed to Perform

The XIG is available with adjustable Spot, Narrow Flood or Flood optics which can be used to illuminate trees, sculptures, walls, and flags. Combined with an array of premium high power brightness LEDs, these distributions can provide very dramatic effects by generating light and shadows for Uplighting, Accent Lighting, Backlighting, Grazing, Shadowing, and Silhouetting.

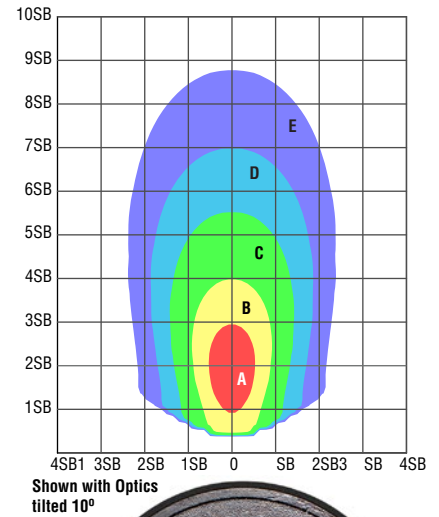
Spot Reflector - SP10°



Narrow Flood Reflector - NFL25°



Flood Reflector - FL40°



S.B. - Set Back Distance from vertical surface.	S.B.	A	B	C	D	E
2.50	19.60	9.80	3.92	1.96	0.98	
3.00	13.61	6.81	2.72	1.36	0.68	
3.50	10.00	5.00	2.00	1.00	0.50	
4.00	7.66	3.83	1.53	0.77	0.38	

Values shown are in Foot-candles (FC).



LSI > Experience the Difference

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