



Catalog Number	
Project	Type

FEATURES & SPECIFICATIONS

APPLICATION — The LSB Large Extruded Area Light is designed for general-purpose area lighting. It is the perfect choice for lighting large open areas for safety and security. Wide roadway applications, parking areas, or even wall mount applications for security lighting are all suitable applications for this fixture. The multiple mounting options make this fixture economical and versatile.

CONSTRUCTION — The housing and door frame are constructed of extruded aluminum. The flat tempered glass lens is sealed in place and a door gasket is provided for weather tight protection. ETL listed for wet locations.

FINISH — A Super Durable Polyester powder coat finish is electrostatically applied in our state of the art paint facility. Standard colors available: Black, Bronze, US Green, White. Custom colors available upon request.

OPTICAL SYSTEM — Made with a state of the art high performance reflectors that use high gloss components to achieve precise photometric distributions. The fixture is a full cut-off light fixture and is Star Light Friendly in the horizontal position only.

ELECTRICAL SYSTEM — Available in 750W thru 1500W standard metal halide, pulse-start metal halide, and high pressure sodium. Comes standard with a 4KV pulse rated mogul base socket. Each 60HZ CWA multi-tap or 480V ballast is pre-wired and installed for convenience.

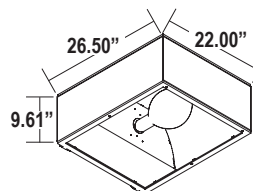
MOUNTING — Standard mounting options include 2", 8" and 10.75" Straight Arms with internal bolt guides for square and round pole mounting on shoe-box models. 2" Adjustable Slip Fitter and Yoke Mount available for floodlight models. Additional mounting options are available.



Large Extruded Area Light LSB SERIES



Fixture shown with SSA Straight Arm which is ordered separately.



Series	Housing Height	Length & Width	EPA
LSB	9.61"	26.50" x 22.00"	3.0

ORDERING INFORMATION

Choose the bold face options for the appropriate luminaire configuration for your application and enter on the line above each fixture attribute. Accessories may be factory installed, depending on the particular accessory chosen, but still be ordered as a separate line item.

Example: **LSBBA1A1-PS-BZ**

LSBB					
Series	Reflector	Wattage/Source	Voltage	Pulse-Start	Finish
LSBB	A Standard Flood D Cutoff Flood C Parking/Roadway B Type IV E Type V	1 1000W Metal Halide 2 1000W High Pressure Sodium 3 1500W Metal Halide 4 400W Metal Halide 6 750W PS Metal Halide 12 775W PS Metal Halide	A1 Multi-Tap ¹ B1 480V C1 5-Tap ²	PS Pulse-Start	BK Black BZ Bronze GR US Green WH White SP Special ³

Accessories (Order as separate line items)

2AF	2" Adjustable Slip Fitter	S132⁵	Large 2 Sided Front Side Shield
B15	Adjustable Yoke Mount	S141	Large 4 Sided Shield
SSA-S⁴	2" Straight Arm	S140	Large Vandal Shield
SSA-M	8" Straight Arm		
SSA	10.75" Straight Arm		
S83	Large Back Side Shield		
S92	Large 3 Sided Front Mount Shield		

NOTES

- Multi-Volt is 120/208/240/277V wired 277V.
- 5-Tap ballast is only available in 400W and 1000W Metal Halide.
- Custom RAL color matching is available. Contact your Techlight sales representative for additional information.
- SSA-S Arm cannot be used when pole mounting fixtures at 90° increments.
- S132 shield must be specified as left or right sided shield from the mounting side point of view.

LSB Large Extruded Area Light

MOUNTING ACCESSORIES

2AF
2" Adjustable Slip Fitter



B15
Adjustable Yoke Mount



SSA-S¹, SSA-M, SSA
2", 8" and 10.75" Straight Arms



ADDITIONAL FIXTURE ACCESSORIES

S83
Large Back Side Shield



S141
Large 4 Sided Shield



S92
Large 3 Sided Front Mount Shield



S140
Large Vandal Shield



S132²
Large 2 Sided Front Side Shield



NOTES

- 1 SSA-S Arm cannot be used when pole mounting fixtures at 90° increments.
- 2 S132 shield must be specified as left or right sided shield from the mounting side point of view.



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