



Catalog Number	
Project	Type

FEATURES & SPECIFICATIONS

APPLICATION — The MSB Medium 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 150W thru 400W 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.

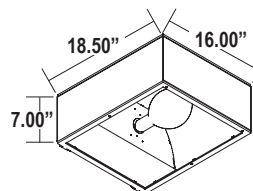
MOUNTING — Standard mounting options include 2", 8" and 10.75" Straight Arms with internal bolt guides for square and round pole mounting on shoe-box models. 2" Adjustable Slip Fitter and Yoke Mount available for floodlight models. Additional mounting options are available.



Medium Extruded Area Light MSB SERIES



Fixture shown with SSA Straight Arm which is ordered separately.



Series	Housing Height	Length & Width	EPA
MSB	7.00"	18.50" x 16.00"	1.7

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: **MSBBA3A1-PS-BZ**

Series	Reflector	Wattage/Source	Voltage	Pulse-Start	Finish
MSBB	A Standard Flood D Cutoff Flood C Parking/Roadway B Type IV E Type V	1 175W Metal Halide 2 250W Metal Halide 3 400W Metal Halide 4 150W High Pressure Sodium 5 250W High Pressure Sodium 6 400W High Pressure Sodium 8 320W PS Metal Halide 9 350W PS Metal Halide	A1 Multi-Tap ¹ B1 480V	PS Pulse-Start	BK Black BZ Bronze GR US Green WH White SP Special ²

Accessories (Order as separate line items)

2AF 2" Adjustable Slip Fitter	S91 Medium 4 Sided Shield
B15 Adjustable Yoke Mount	S94 Medium 3 Sided Back Side Shield
SSA-S³ 2" Straight Arm	S129 Medium Vandal Shield
SSA-M 8" Straight Arm	
SSA 10.75" Straight Arm	
S87 Medium Back Side Shield	
S90 Medium Short Back Side Shield	

NOTES

- 1 Multi-Volt is 120/208/240/277V wired 277V
- 2 Custom RAL color matching is available. Contact your Techlight sale representative for additional information.
- 3 SSA-S Arm cannot be used when pole mounting fixtures at 90° increments.

MSB Medium 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

S87
Medium Back Side Shield



S94
Medium 3 Sided Back Side Shield



S90
Medium Short Back Side Shield



S129
Medium Vandal Shield



S91
Medium 4 Sided Shield



NOTES

1 SSA-S Arm cannot be used when pole mounting fixtures at 90° increments.



Techlight, Inc.
2707 Satsuma Drive
Dallas, TX, 75229
Phone: 214-350-0591, 800-225-0727, Fax: 214-350-9137
www.techlight.com