



Catalog Number	
Project	Type

FEATURES & SPECIFICATIONS

APPLICATION — The LPS-Large Series Low Pressure Sodium luminaire is designed for applications requiring reduced sky glow. It is suitable for observatory locations or near shorelines where turtle friendly lighting is required. It can be ordered with either a Standard Flood or Forward Throw reflector.

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.

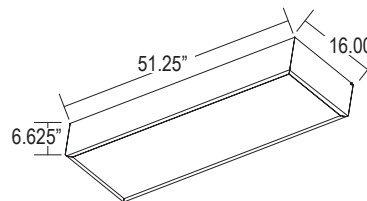
ELECTRICAL SYSTEM — Available in 180W low pressure sodium. Comes standard with phenolic plastic sockets and lamp stabilizers. Each HX-HPF multi-tap or 480V ballast is pre-wired and installed for convenience.

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.

NOTE: Limited Availability. Please contact factory for lead availability and pricing.



Large Low Pressure Sodium Area Light LPS SERIES



Series	Housing Height	Length & Width	EPA
LPS	6.625"	51.25" x 16.00"	7.6

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: **LPS-Large-1-1-4-1-0-2**
SSA

Series	Housing	Reflector	Wattage/Source	Lamping	Mounting	Finish
LPS-Large	1 End Mount 2 Dual Lamp Side Mount 3 Single Lamp Side Mount	1 Standard Flood, End Mount 2 Standard Flood, Dual Lamp, Side Mount 3 Forward Throw ² , Single Lamp Only, Side Mount	1 120V Single 180W Lamp 2 208V Single 180W Lamp 3 240V Single 180W Lamp 4 277V Single 180W Lamp 5 480V Single 180W Lamp 6 120V Dual 180W Lamp 7 208V Dual 180W Lamp 8 240V Dual 180W Lamp 9 277V Dual 180W Lamp 10 480V Dual 180W Lamp	1 180W Single 2 180W Dual	1 SSA-M Black 2 SSA-M Bronze 3 SSA-M White 4 SSA-M Special ² 0 None (Ordered Separately)	1 Black 2 Bronze 3 US Green 4 Special ² 5 White

Accessories (Order as separate line items)

SSA-S³	2" Straight Arm
SSA-M	8" Straight Arm
SSA	10.75" Straight Arm

NOTES

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

LPS Large Low Pressure Sodium Area Light

MOUNTING ACCESSORIES

SSA-S, SSA-M, SSA
2', 8' and 10.75' Straight Arms



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



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