Project Information

Project Name: _____

Complete Catalog #: _____

Comments: _____

Fixture Type: _____

Date: _____

The EnviroLux Large 150 Watt Slimline Flood Light is available with a wide choice of mounting configurations designed to replace HID lighting systems from 400w to1000w. Typical area lighting applications include retail centers, industrial parks, airports, office buildings, and roadways. Mounting heights of 25 to 40 feet can be used based on light level and uniformity requirements.

SPECIFICATIONS AND FEATURES:

HOUSING:
Die Cast Aluminum Housing and Front Frame, Integral Heat Sinking and Driver Compartment. Photocell Adaptable. Nickel-Plated Stainless Steel Hardware.

FINISH:
Textured Architectural Bronze Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

LENS:
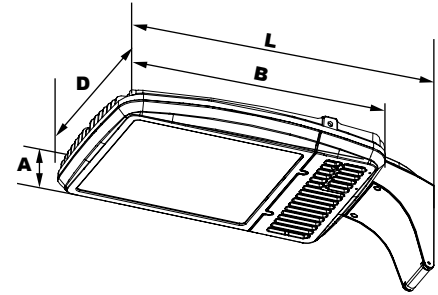Tempered Clear Flat Glass Lens or Tempered Clear Flat Prismatic Glass Lens.

MOUNTING OPTIONS:
Mounts with Stealth Arm, Adjustable Slipfitter, 2³/₈″ Diameter Mounting Arm Adapter, Yoke, Two-Piece Bracket or Easy Hang Wall Bracket (Factory Installed).

EnviroLux LED Engine:
192 LPW, 83CRI, Silicone Coated Aluminum Core Boards - Water and Humidity Proof

WATTAGE:
150W=Array: 150 System Watts **Lumens: 27,360** (400-1000W HID or Induction Equivalent.)

DRIVER:
Programmable Driver, 120-277V, 50/60Hz; Dimmable Driver.

Listing and RATINGS:
CSA Listed. Operating in Ambient Temperatures: -40°C to + 50°C IP67 Sealed LED Compartment.

MADE IN THE USA

Dimensions

Width (D)	15¾″ (400mm)
Length (B)	22″ (559mm)
Height (A)	4″ (102mm)

EnviroLux Large Slimline Flood Light - 150 Watt

Scan to watch our Made in USA video

EES							
Model	**Part Suffix**	**Driver**	**Wattage**	**CCT**	**Lens**	**Mounting**	**Options**
EES	KH45-LED-PS	UNV=120-277V	150W	2700K 3000K 3500K 4000K 5000K	CL=Clear	STA=Stealth Arm SSF= Slipfitter ALMAA= Mounting Arm Adapter LSTY=Large Stealth Yoke SSB=Two-Piece Swivel Bracket KHEH=Easy-Hang Wall Bracket NM=No Mount	SF=Single Fuse DF=Double Fuse SP=Surge Protection M1=Motion Sensor, IR for mounting heights of 20ft to 35ft M2=Motion Sensor, IR for mounting heights of 18ft or less R3=3-Pin Twist Lock Photocell Receptacle R7=7-Pin ANSI C136.41—2013 Twist Lock Photocell Receptacle with P18132 shorting cap 480v=480 Volt EW=EnviroLux Wireless

EnviroLux Mesh Network can operate up to 500 fixtures on a wireless network from anywhere in the world.

Buy American Act Compliant

CSA

c UL us

EnviroLux Large Slimline LED Flood Light Mounting and EPA

MOUNTING OPTIONS:

Shown with "STA" Stealth, *Die-Cast Mounting Arm, Bronze Powdercoat Finish, Includes Hardware. Mounts Directly to Square Poles.*

Shown with "ALMAA" Pole Mounting Arm Adaptor, *Die-Cast Adaptor for 2⅜" Horizontal Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.*

Shown with "LSTY" Yoke, *Stamped Heavy-Duty Steel Yoke, Bronze Powdercoat Finish, Includes Hardware.*

Shown with "SSF" External Mount Slipfitter, *External Mount Die-Cast Adjustable Slipfitter for 2⅜" Tenons, Bronze Powdercoat Finish, Includes Hardware.*

Shown with "SSB" Two-Piece Swivel Bracket, *Two-Piece Stamped Steel Adjustable Bracket, Bronze Powdercoat Finish, Includes Hardware.*

EPA (EFFECTIVE PROJECTED AREA) SHOWN WITH LARGE STEALTH ARM MOUNTING

Configuration	EPA (Sq. Ft.)	Weight (Lbs.)
1	1.00	33 Lbs

Configuration	EPA (Sq. Ft.)	Weight (Lbs.)
2@180° Mount	2.00	66 Lbs
2@90° Mount	1.36	66 Lbs

Configuration	EPA (Sq. Ft.)	Weight (Lbs.)
3@90° Mount	2.20	99 Lbs
3@120° Mount	2.00	99 Lbs

Configuration	EPA (Sq. Ft.)	Weight (Lbs.)
4@90° Mount	2.20	132 Lbs

EESST20RPZ **EESST20WMZ**

EESSTPTSB1SZ **EESPTSB290SZ**

EESPTSB2180SZ **EESPTSB390SZ***

EESPTSB3120SZ* **EESPTSB490SZ***

EESACCHSG1Z **EES25GSZ**

Mounting Accessories (Order separately, Field installed)

EES20RPZ	Die-Cast Adaptor for 3" to 4" Round Poles, Bronze Powdercoat Finish. Use with Stealth Mounting Arm only.
EES20WMZ	Die-Cast Wall Mount Adaptor, Bronze Powdercoat Finish. Use with STA Stealth Mounting Arm only.
EESPTSB1SZ	Single Pole Tenon Spoke Bracket, 2⅜" Horizontal Mounting Arm, Bronze Powdercoat Finish, Includes Hardware.
EESPTSB290SZ	Twin Pole Tenon Spoke Bracket, 2⅜" Horizontal 90° Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.
EESPTSB2180-SZ	Twin Pole Tenon Spoke Bracket, 2⅜" Horizontal 180° Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.
EES-PTSB 390SZ*	Triple Pole Tenon Spoke Bracket, 2⅜" Horizontal 90° Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.
EESPTSB3120-SZ	Triple Pole Tenon Spoke Bracket, 2⅜" Horizontal 120° Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.
EESPTSB490SZ*	Quad Pole Tenon Spoke Bracket, 2⅜" Horizontal 90° Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.

*Special order item. Lead time three weeks.

Accessories (Order separately, Field installed)

EES-P18140	110-120VAC Instant Twist Lock Photocell
EES-P18142	110-277VAC Instant Twist Lock Photocell
EES-P18150	120VAC Time Delay Twist Lock Photocell
EES-P18152	277VAC Time Delay Twist Lock Photocell
EES-P18131	Twist Lock Non-Shorting (Open) Cap Disconnects Service to Fixture for Temporary or Permanent Disabling (Fixture Always Off). IP65, 480V Maximum.
EESP18132	Twist Lock Shorting Cap Provides Fixed Service to Fixture (Fixture Always on). IP65, Rated Load 7200w Tungsten.
EES-ACCHS G1Z	Die Cast Accessory Housing for Installing Sensors or Other Lighting Control, Bronze Powdercoat Finish.
EES25GSZ	Aluminum Glare Shield, Bronze Powdercoat Finish, Includes Hardware.

Replacement Parts (Order separately, Field installed)

EES-STGL	Tempered Clear Flat Glass Lens.
EES-STGLP	Tempered Prismatic Flat Glass Lens.
EES-AZ	Stealth Die-Cast Mounting Arm, Bronze Powdercoat Finish, Includes Hardware. Mounts Directly to Square Poles.
EES-SSFZ	External Mount Die-Cast Adjustable Slipfitter for 2⅜" Tenons, Bronze Powdercoat Finish, Includes Hardware.
EESALMAAZ	Die-Cast Adaptor for 2⅜" Horizontal Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.
EES-STYZ	Stamped Heavy-Duty Steel Yoke, Bronze Powdercoat Finish, Includes Hardware.
EES-SSBZ	Two-Piece Stamped Steel Adjustable Bracket, Bronze Powdercoat Finish, Includes Hardware.
EES-EHZ	Die-Cast Easy-Hang Wall Bracket, Bronze Powdercoat Finish, Includes Hardware.

EESP18132 **EES-P18140, EES-P18142** **EES-P18150, EES-P18152** **EES-P18131** **EES-P18130**