



KT-LED70HID-ADJ-EX39-8XX-D

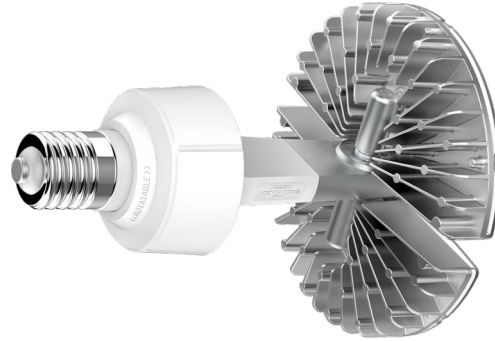
MULTI-ANGLE ADJUSTABLE LAMP

DESCRIPTION

Multi-Angle Adjustable Lamp | Smart Port Sensor Compatible

APPLICATION

Used for low bay/high bay, post top, and shoebox applications



RoHS
Compliant



5 YEAR
WARRANTY

PRODUCT FEATURES

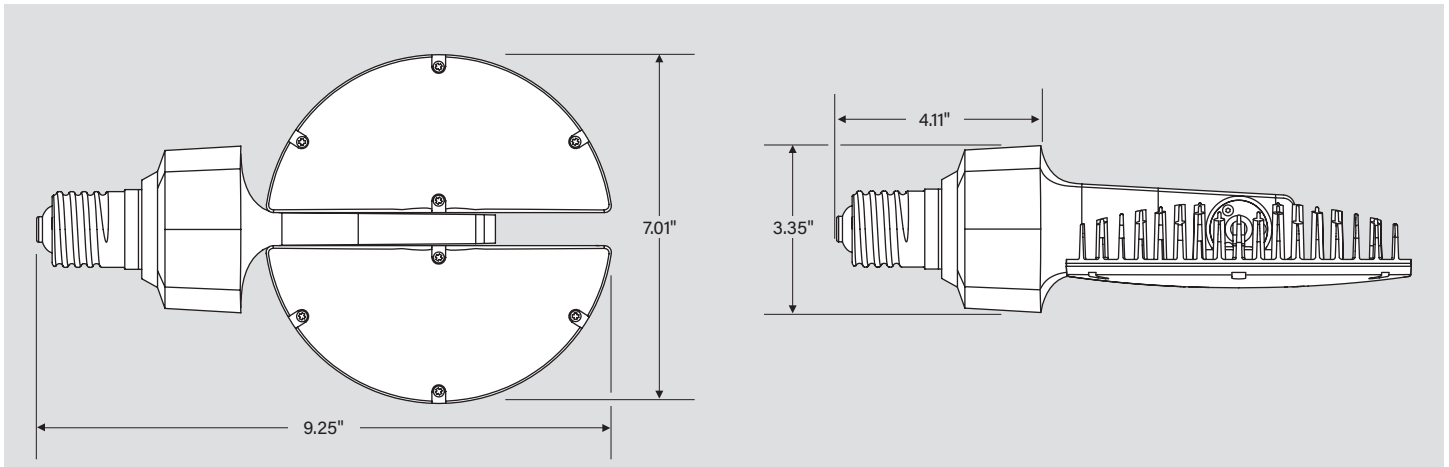
- Replacement for 250W metal halide lamp
- 50,000+ hour lifetime
- Environmentally friendly: No mercury used
- Instant startup
- UL Listed
- Operating Temperature: -30°C/-22°F to 45°C/113°F
- Integral driver, eliminates the need for external driver or ballast; includes 4kV surge protection
- Suitable for use in enclosed fixtures
- Do not use with standard dimmers. Not compatible with phase dimmers. Dimming functions with sensors only

PERFORMANCE SPECIFICATIONS

Catalog Number	Wattage	CCT	Lumen Output*	Efficacy	Input Voltage	Base	DLC	CRI	Metal Halide Equivalent
KT-LED70HID-ADJ-EX39-830-D	70W	3000K	9,660	138 lm/W	120-277V	EX39	Yes	≥ 80	250W MH
KT-LED70HID-ADJ-EX39-840-D	70W	4000K	10,150	145 lm/W	120-277V	EX39	Yes	≥ 80	250W MH
KT-LED70HID-ADJ-EX39-850-D	70W	5000K	10,500	150 lm/W	120-277V	EX39	Yes	≥ 80	250W MH

* Based off of total lamp lumens

PHYSICAL SPECIFICATIONS



KT-LED70HID-ADJ-EX39-8XX-D

MULTI-ANGLE ADJUSTABLE LAMP

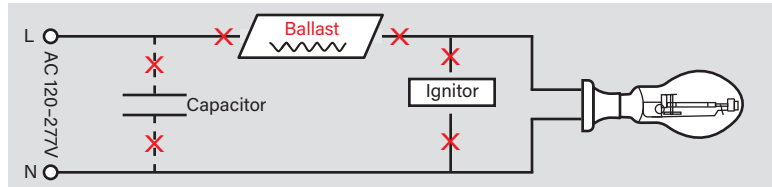
WIRING INSTRUCTIONS

STEP 1

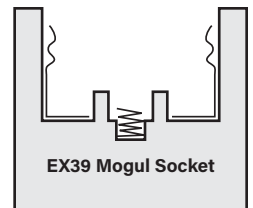
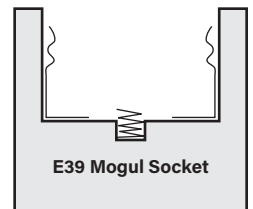
Turn off the power before installation.

STEP 2

Remove the old ballast, capacitor, and ignitor, if applicable.

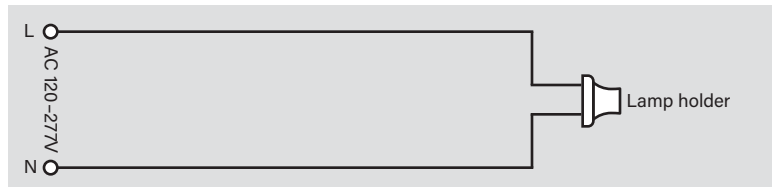


EX39-based lamps
will work in *both*
E39 and **EX39**
sockets.



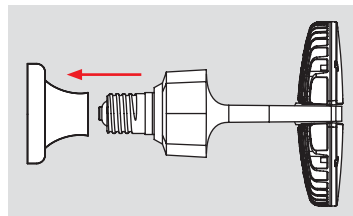
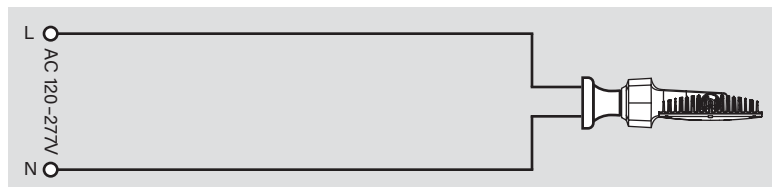
STEP 3

Make sure AC wires connect to EX39 socket directly.



STEP 4

Screw the LED lamp into the corresponding socket.



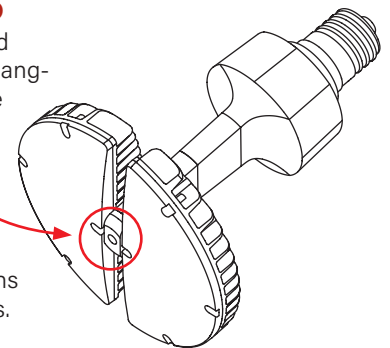
STEP 5

Turn on power to confirm lamp is operating as intended.

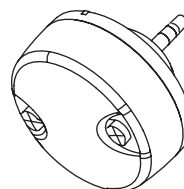
SMART PORT LED

Operate as a standard lamp or insert interchangeable modules into the Smart Port to enhance lamp functionality.

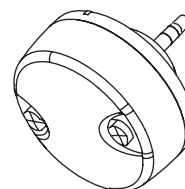
Note: When using Smart Port, refer to installation instructions included with sensors.



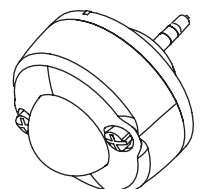
PHOTOCELL



MICROWAVE



PIR

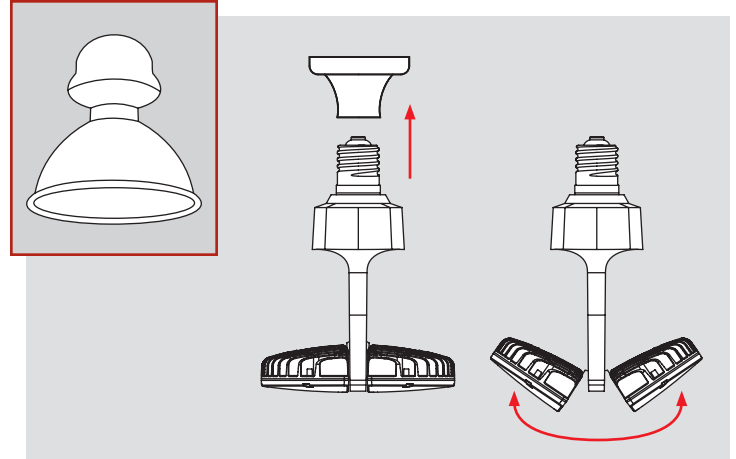


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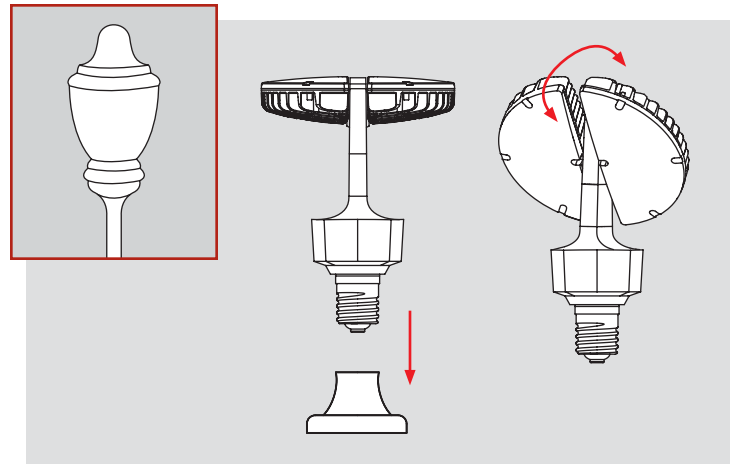
MULTI-ANGLE ADJUSTABLE LAMP

APPLICATIONS

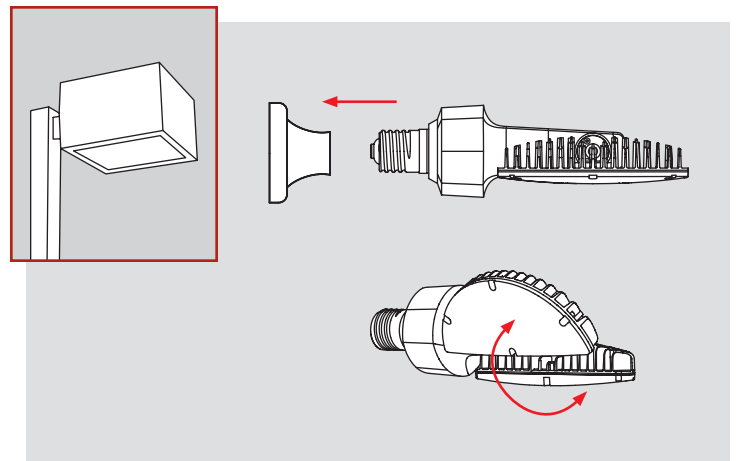
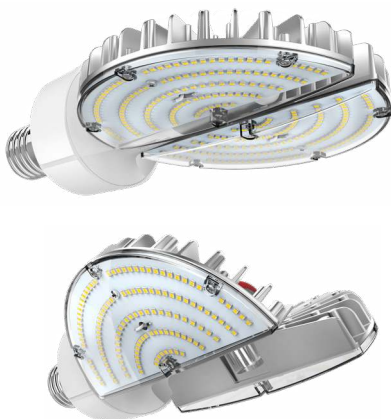
LOW BAY/HIGH BAY



POST TOP



SHOEBOX



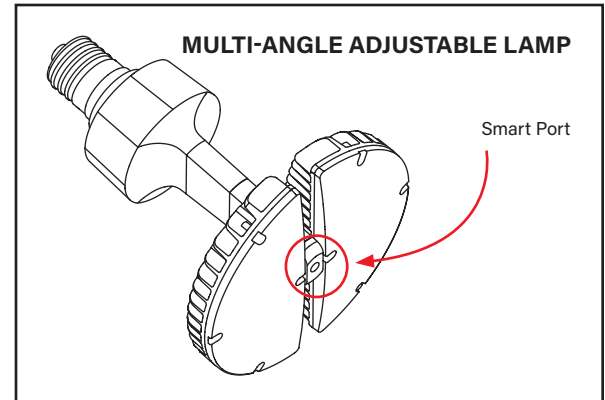
KT-LED70HID-ADJ-EX39-8XX-D

MULTI-ANGLE ADJUSTABLE LAMP

ADAPTER



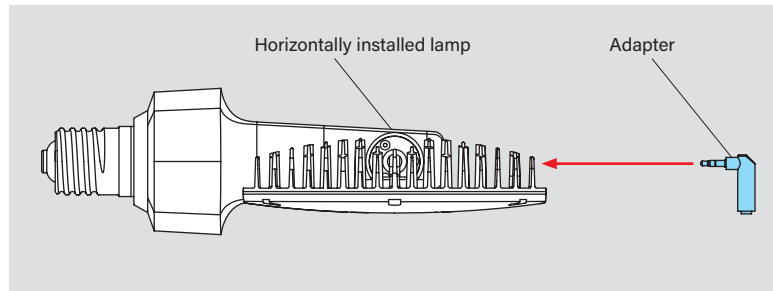
Adapter included with Multi-Angle Adjustable Lamp.
For use with Smart Port LED Sensors when lamp is installed in a horizontal application.



Installation Instructions

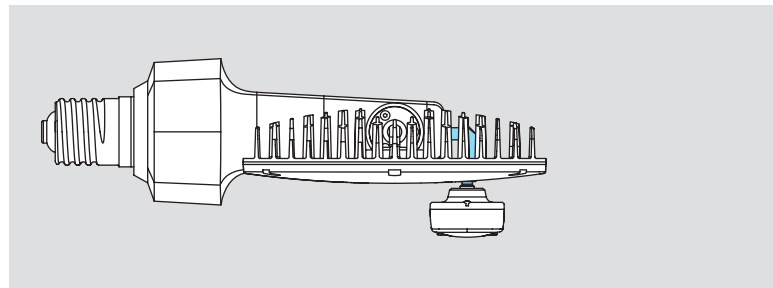
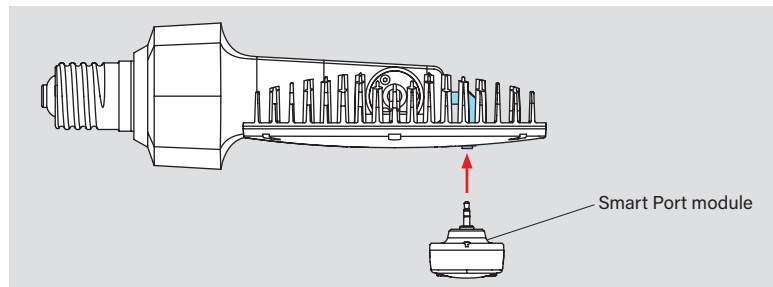
STEP 1

Insert adapter into Smart Port.



STEP 2

Insert Smart Port module into adapter.

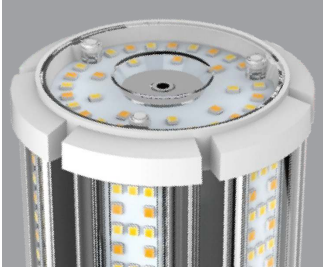




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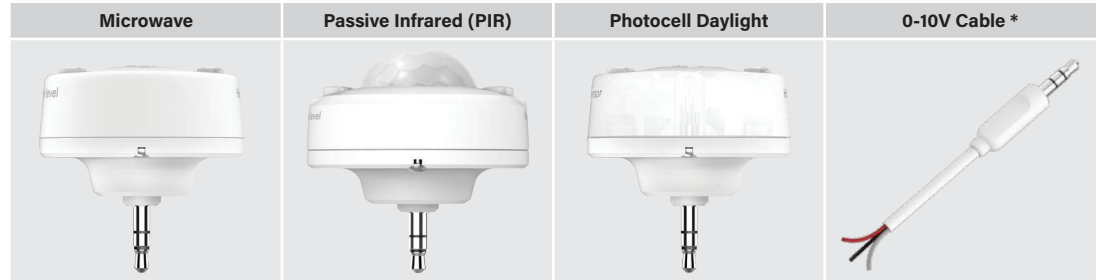
MULTI-ANGLE ADJUSTABLE LAMP

SMART PORT LED



On the top of the lamp is a low-voltage AUX port for lamp level sensor controls.

SMART PORT LED AUX SENSORS



* For use with continuous dimming applications.

ORDERING INFORMATION

Catalog Number	Pack Quantity	UPC	Easy Code	DLC PRODUCT ID
KT-LED70HID-ADJ-EX39-830-D	8	843654127170	UVL-68	P4V1G1E8
KT-LED70HID-ADJ-EX39-840-D	8	843654127187	PVE-18	PL03Z1M6
KT-LED70HID-ADJ-EX39-850-D	8	843654127194	XYD-18	P3OL5CG7

CATALOG NUMBER BREAKDOWN

KT-LED70HID-ADJ-EX39-8XX-D

1 2 3 4 5 6 7 8 9

- 1 Keystone Technologies
- 2 LED Lamp
- 3 Wattage
- 4 Lamp Type
- 5 Adjustable Angle
- 6 Base Type
- 7 800 Series
- 8 Color Temperature
- 9 Direct Drive