

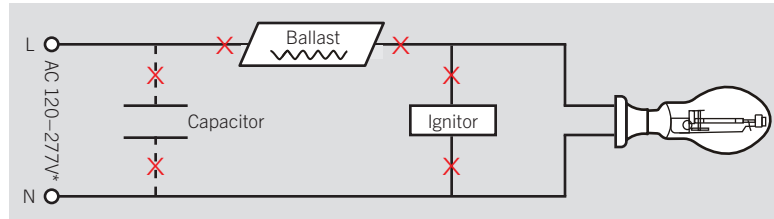
KT-LED27PSHID-EX39-8CSB-D

HID REPLACEMENT LED LAMP

WIRING INSTRUCTIONS

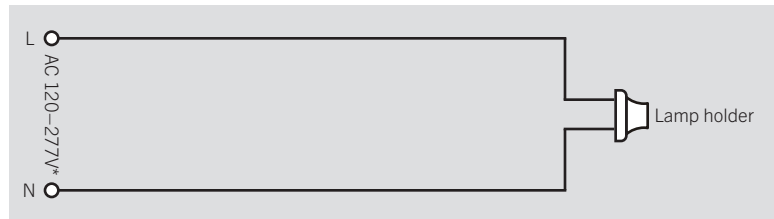
STEP 1

Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.



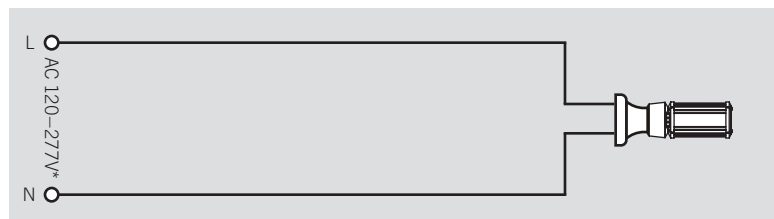
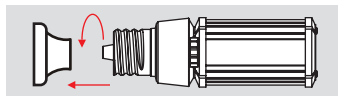
STEP 2

Rewire for line voltage to the lamp socket. Lamp is compatible with 120–277V from single-phase, three-phase wye, and three-phase delta systems.

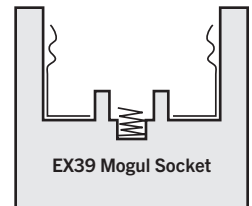
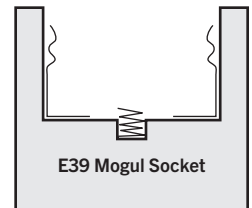


STEP 3

Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.

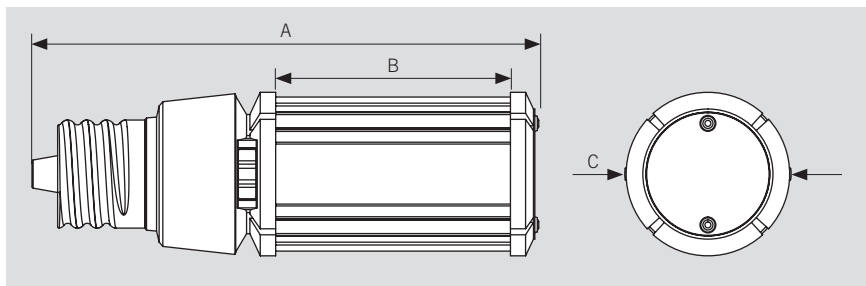


EX39-based lamps will work in *both* **E39** and **EX39** sockets.



*or other line for certain three-phase systems, such as 120/208 three-phase wye systems

PHYSICAL CHARACTERISTICS



LAMP DIMENSIONS

A (Body Length)	6.69"
B (Illuminated Length)	3.39"
C (Diameter)	2.32"

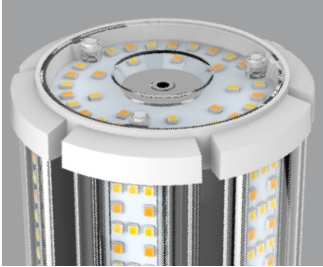
BASE TYPE: EX39 (Mogul)



KT-LED36PSHID-EX39-8CSB-D

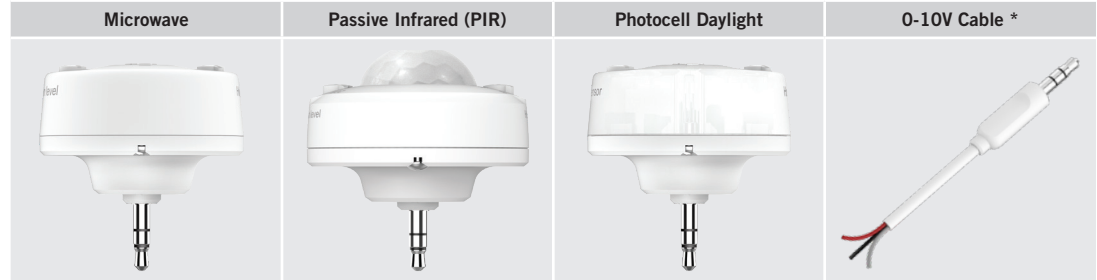
HID REPLACEMENT LED LAMP

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

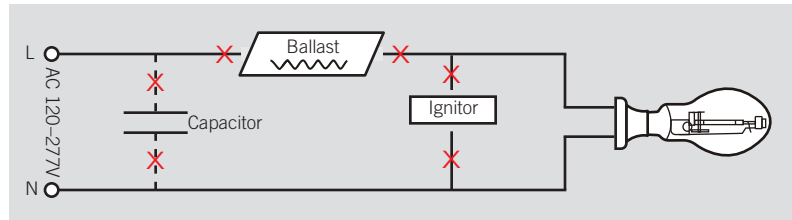


* For use with continuous dimming applications.

WIRING INSTRUCTIONS

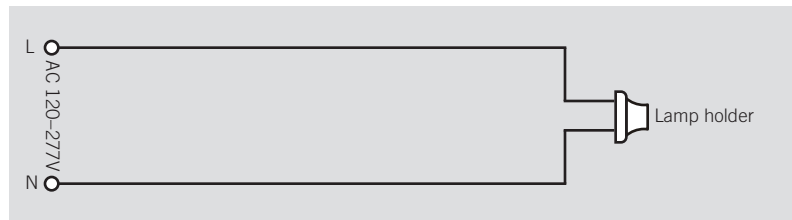
STEP 1

Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.



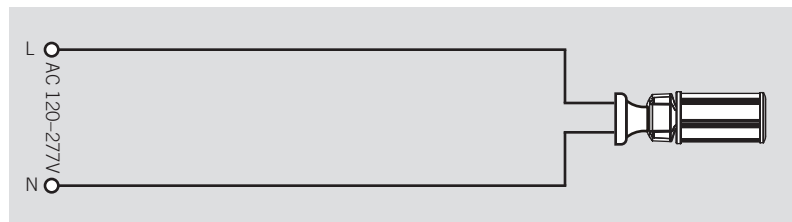
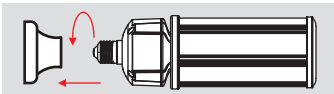
STEP 2

Rewire for line voltage to the lamp socket.



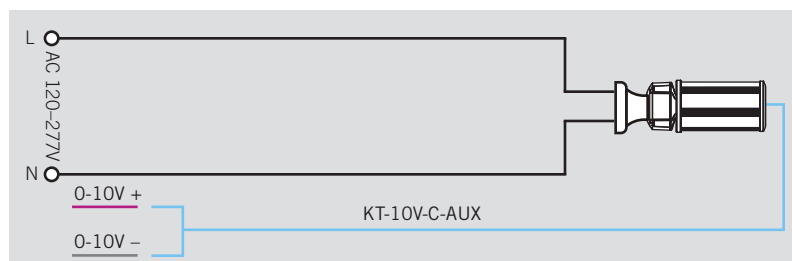
STEP 3

Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.

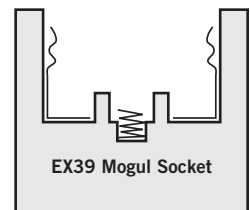
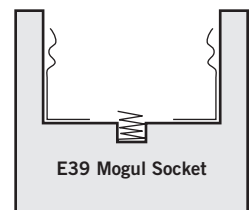


STEP 4 (OPTIONAL)

Connect 0-10V dimming signal to the lamp via the smartport receptacle on the top of the lamp and with wiring accessory KT-10V-C-AUX (sold separately.)



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

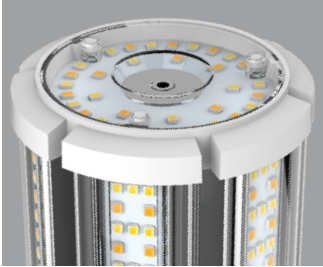




KT-LED45PSHID-EX39-8CSB-D

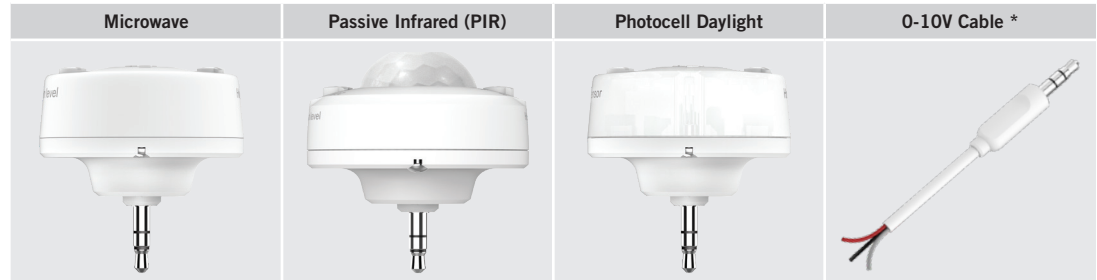
HID REPLACEMENT LED LAMP

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

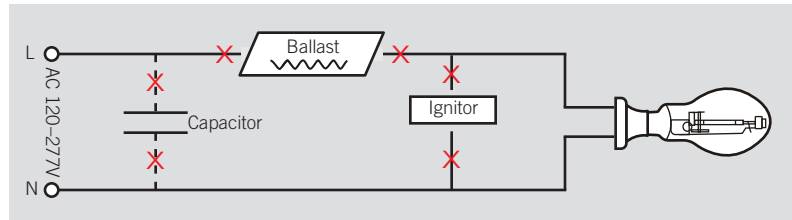


* For use with continuous dimming applications.

WIRING INSTRUCTIONS

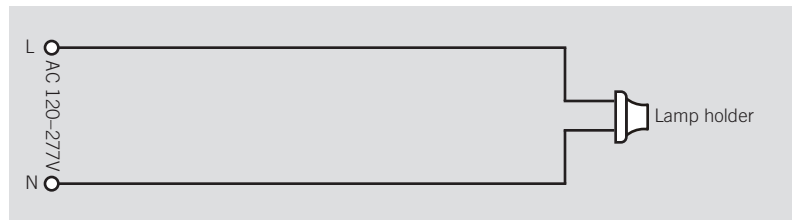
STEP 1

Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.



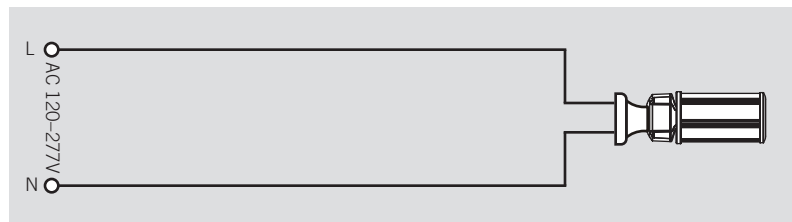
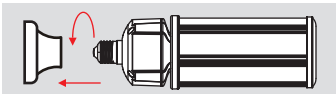
STEP 2

Rewire for line voltage to the lamp socket.



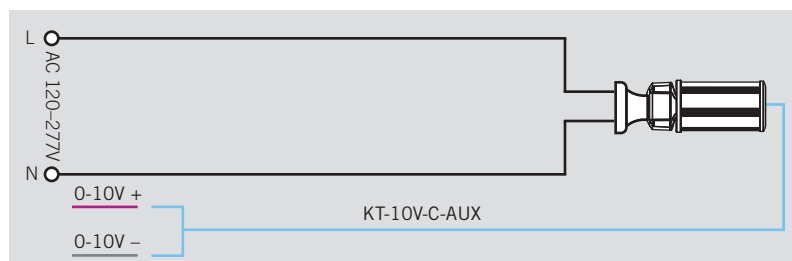
STEP 3

Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.

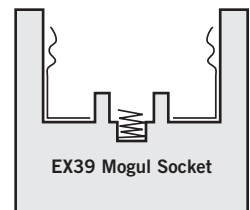
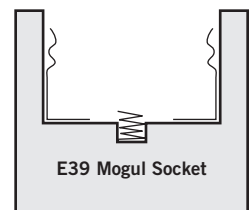


STEP 4 (OPTIONAL)

Connect 0-10V dimming signal to the lamp via the smartport receptacle on the top of the lamp and with wiring accessory KT-10V-C-AUX (sold separately.)



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

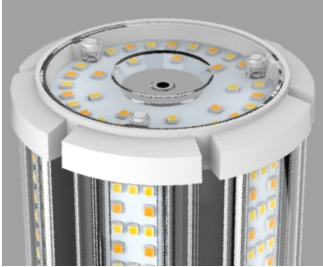




KT-LED54PSHID-EX39-8CSB-D

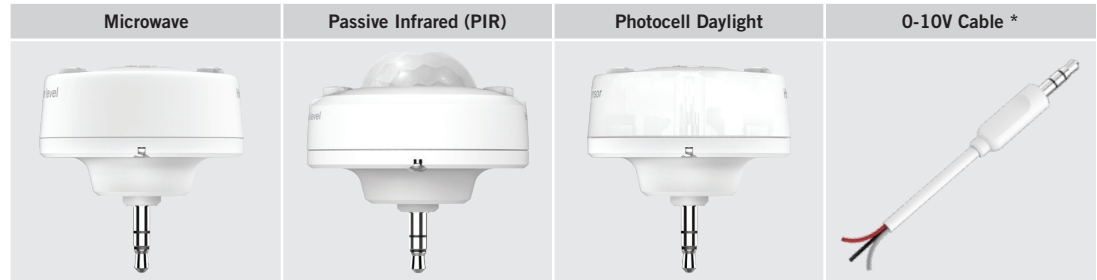
HID REPLACEMENT LED LAMP

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

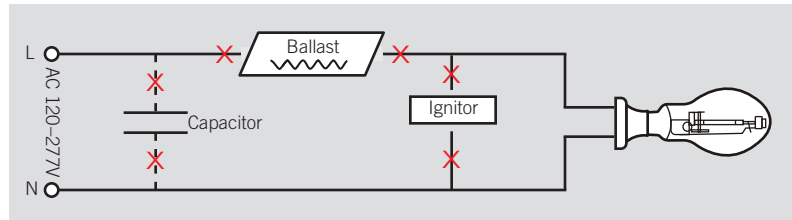


* For use with continuous dimming applications.

WIRING INSTRUCTIONS

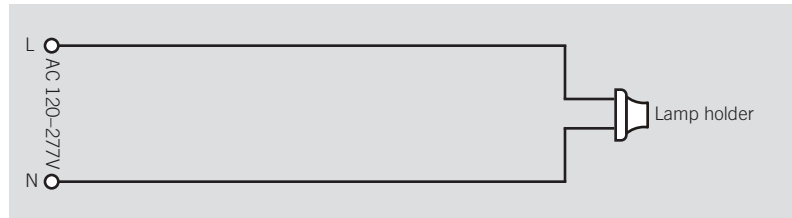
STEP 1

Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.



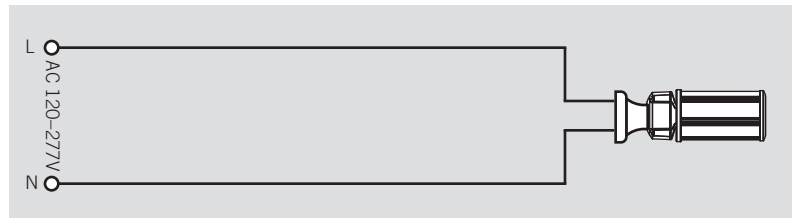
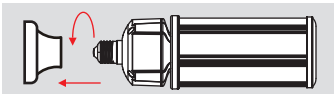
STEP 2

Rewire for line voltage to the lamp socket.



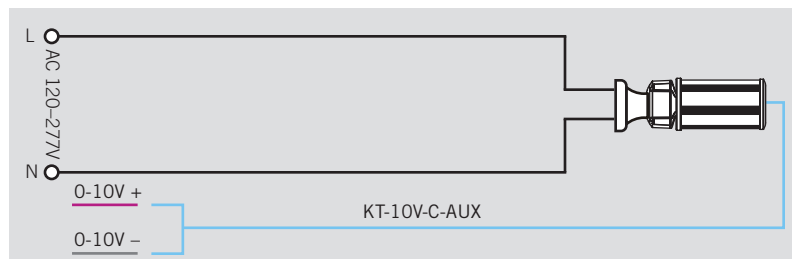
STEP 3

Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.

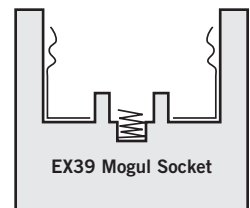
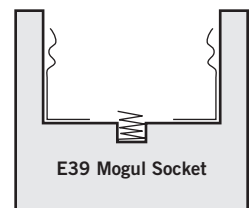


STEP 4 (OPTIONAL)

Connect 0-10V dimming signal to the lamp via the smartport receptacle on the top of the lamp and with wiring accessory KT-10V-C-AUX (sold separately.)



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

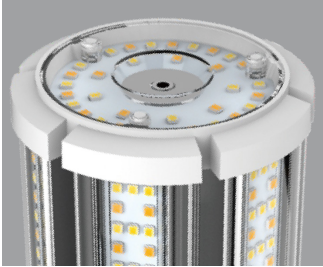




KT-LED63PSHID-EX39-8CSB-D

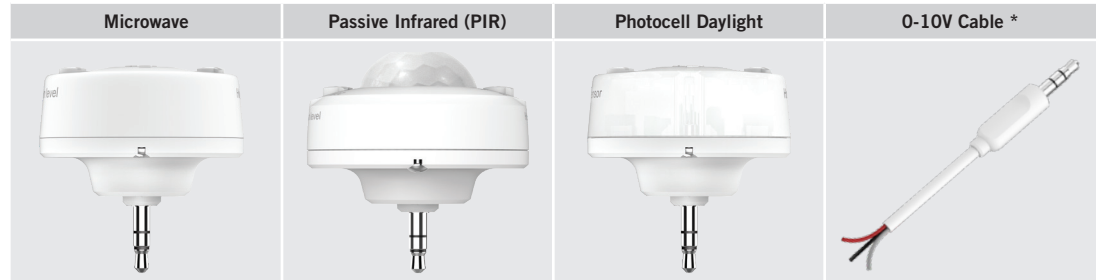
HID REPLACEMENT LED LAMP

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

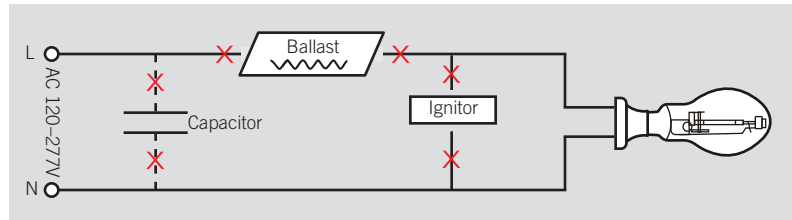


* For use with continuous dimming applications.

WIRING INSTRUCTIONS

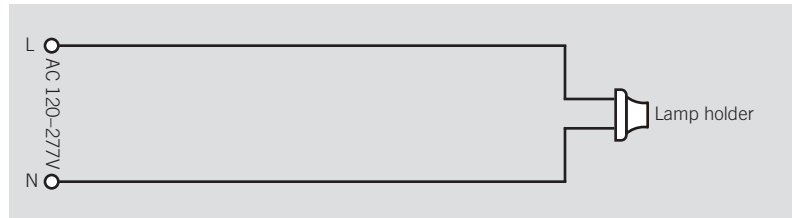
STEP 1

Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.



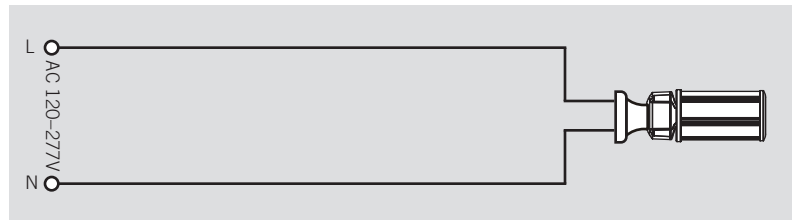
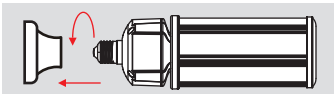
STEP 2

Rewire for line voltage to the lamp socket.



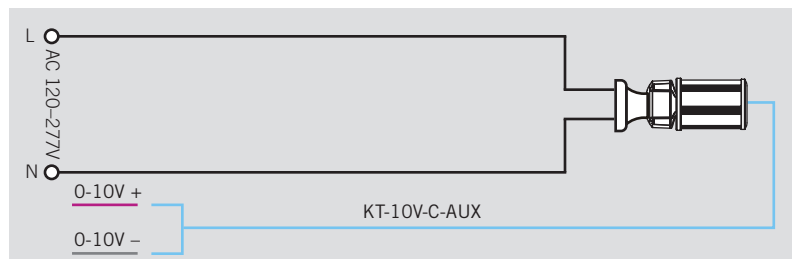
STEP 3

Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.

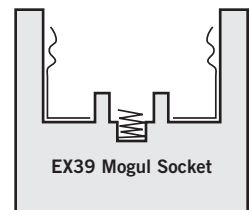
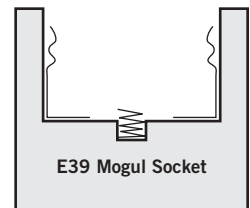


STEP 4 (OPTIONAL)

Connect 0-10V dimming signal to the lamp via the smartport receptacle on the top of the lamp and with wiring accessory KT-10V-C-AUX (sold separately.)



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

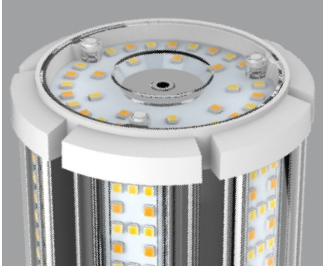




KT-LED80PSHID-EX39-8CSB-D

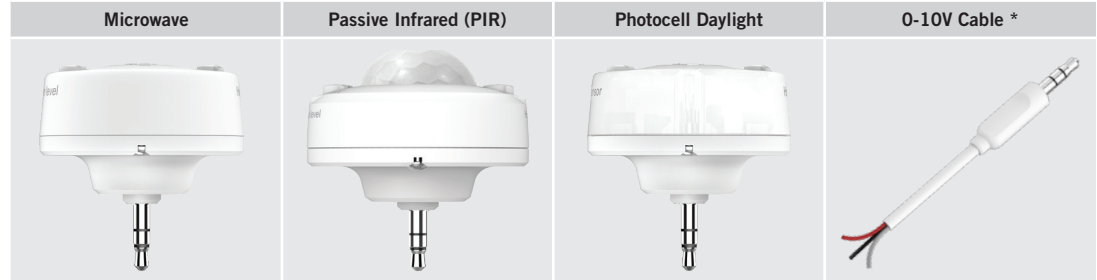
HID REPLACEMENT LED LAMP

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

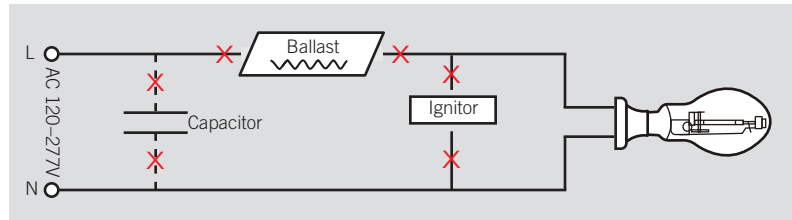


* For use with continuous dimming applications.

WIRING INSTRUCTIONS

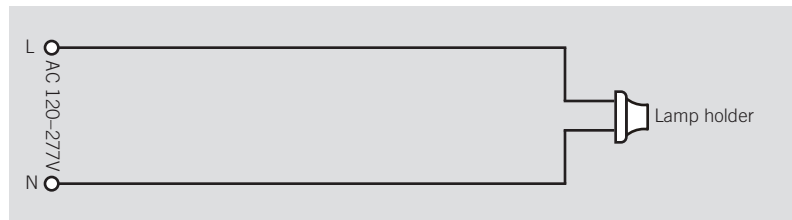
STEP 1

Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.



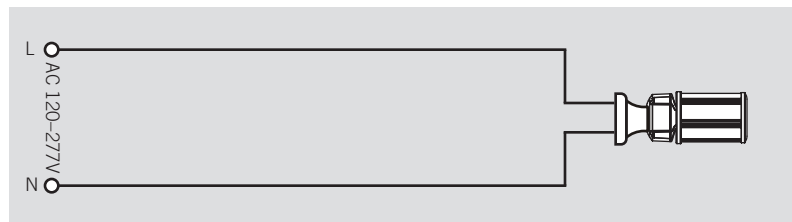
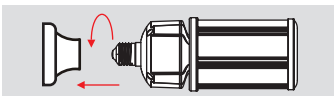
STEP 2

Rewire for line voltage to the lamp socket.



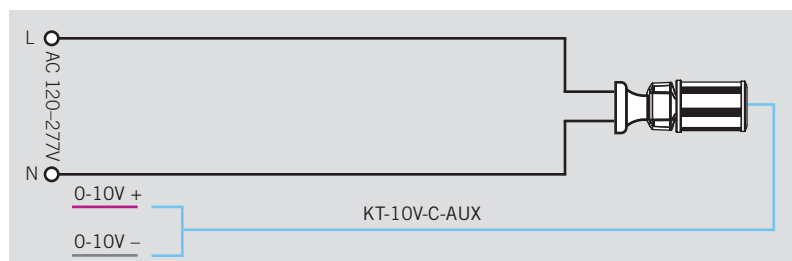
STEP 3

Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.

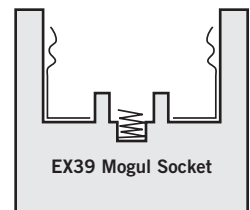
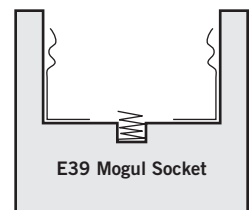


STEP 4 (OPTIONAL)

Connect 0-10V dimming signal to the lamp via the smartport receptacle on the top of the lamp and with wiring accessory KT-10V-C-AUX (sold separately.)



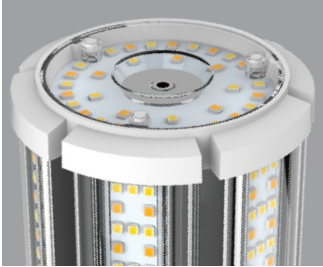
EX39-based lamps will work in *both* **E39** and **EX39** sockets.



KT-LED100PSHID-EX39-8CSB-D

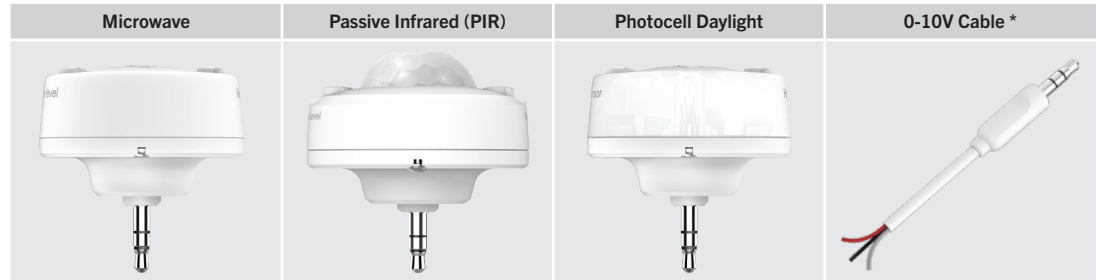
HID REPLACEMENT LED LAMP

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

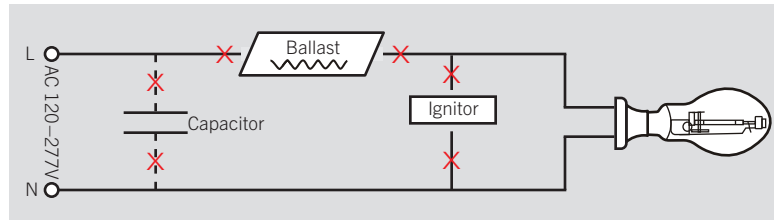


* For use with continuous dimming applications.

WIRING INSTRUCTIONS

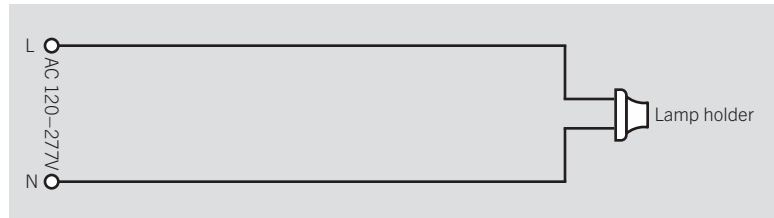
STEP 1

Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.



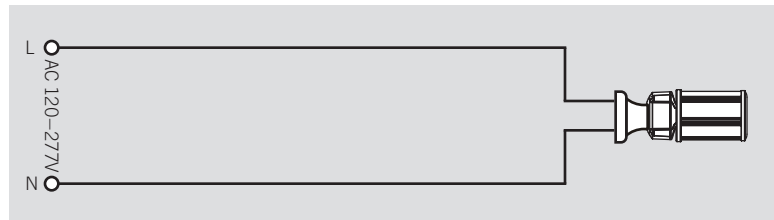
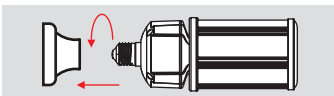
STEP 2

Rewire for line voltage to the lamp socket.



STEP 3

Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.



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

