

# Specifications

Excellent performance, compliant with DLC 4.1 premium standard

- Modularized design, easy for local assembly
- It features simple structure, easy installation and maintenance
- Lumen efficiency goes up to 140lm/w, better energy saving
- Slim appearance, low wind resistance
- Tool free, one person installation
- Photocell & motion sensor & Zigbee option available
- Profitable ROI and long term TCO(Total Cost of Ownership)
- Compliant with ETL & DLC standard



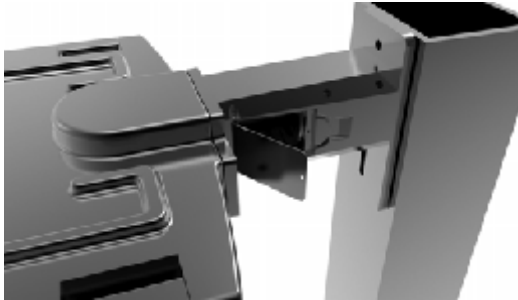
Model	Voltage	Wattage	LPW	Optics	LED	Driver	IP	Dim
USSL150WJNT	100~277V/249-480V	150W	140lm/W	Type3/Type5	Lumileds	Inventronics	IP67	Y
USSL200WJNT	100~277V/249-480V	200W	140lm/W	Type3/Type5	Lumileds	Inventronics	IP67	Y
USSL240WJNT	100~277V/249-480V	240W	140lm/W	Type3/Type5	Lumileds	Inventronics	IP67	Y
USSL320WJNT	100~277V/249-480V	320W	140lm/W	Type3/Type5	Lumileds	Inventronics	IP67	Y

# Installation & Maintenance

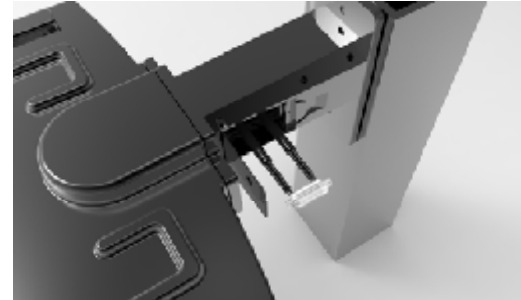
Tool-free options to save considerable labor cost

## *Tool-free wire connection with a single touch*

Step 1

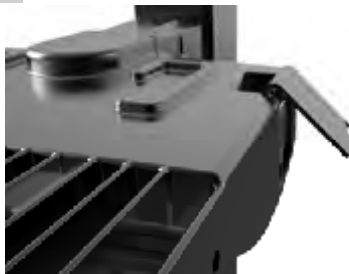


Step 2



## *Tool-less wire connection in driver cabinet*

Step 1



Step 2



Step 3

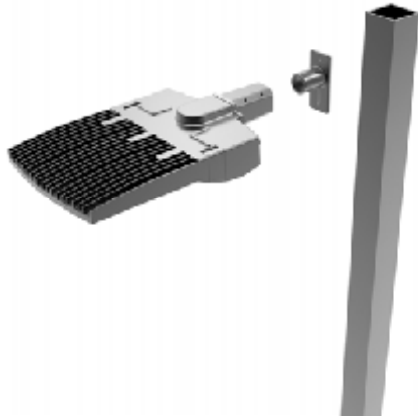


# One-person Installation

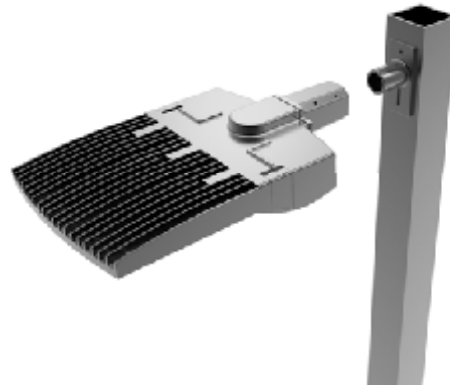
Attach to light pole by mounting bracket, easy to install by one person



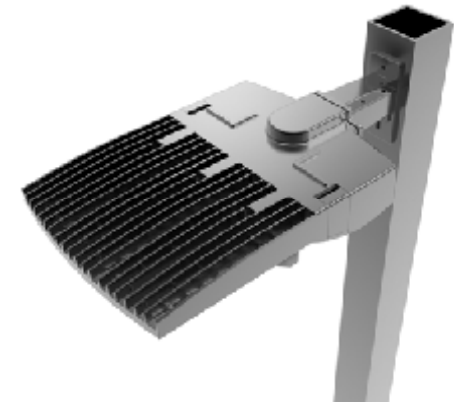
Step 1



Step 2

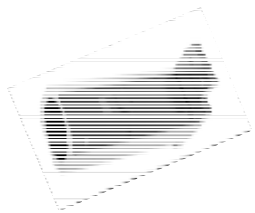
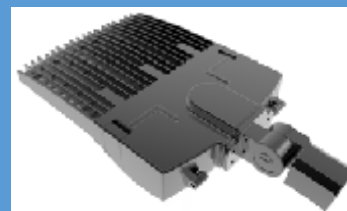
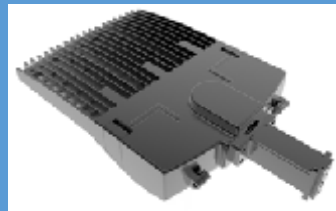
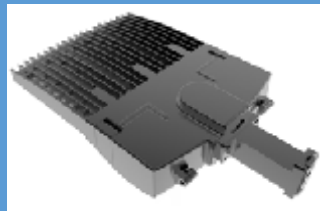
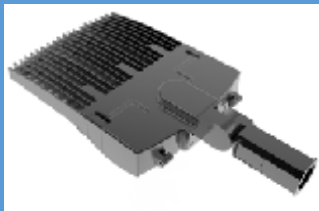
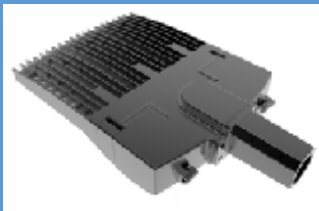


Step 3



# Installation Accessory

7 choices for installation accessory



Arm-one-key  
operate



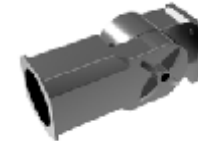
Slip fitter-one-  
key operate



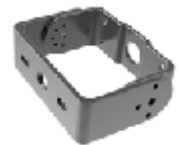
Arm-square pole



Arm-round pole



Slip fitter



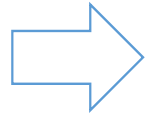
Trunnion

# Slim Appearance

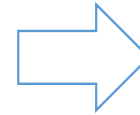
Small and thin, one piece die-casting aluminum, lower wind resistance, safer than traditional shoe box



*Metal Halide Shoe Box*



*LED Shoe Box*



*USSLxxxWJNT*

# IP67 LED Module & Driver

Better impermeability for key components, can be used in high humidity environment



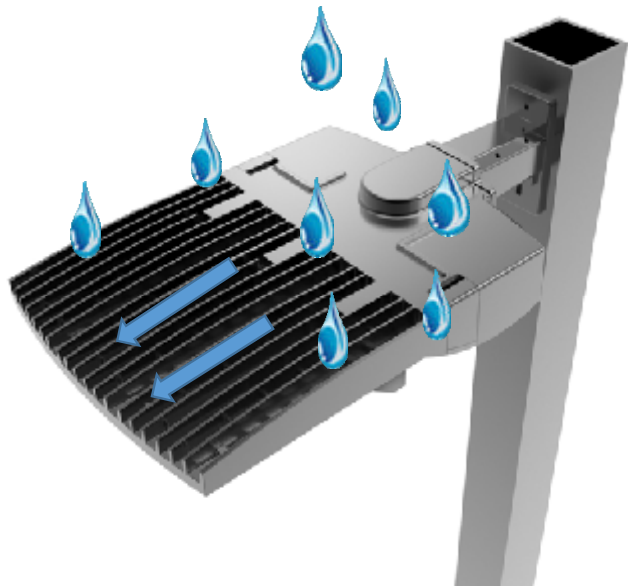
VS.



USAVE  
LED

# Self-clean & Debris Buildup Cover

Self-clean with holes and grade by design, debris buildup cover option to meet special requirement



PLUS.



**USAVE**  
**LED**

# Smart Control

3/5/7 pins integrated motion sensor and photocell, reserved driver space for other control system  
Like Zigbee.

Integrated Motion Sensor



Photocell

