



HYPERLITE CES-LS-VN-30W MARS Series LED Flood Light User Manual

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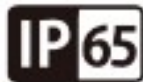
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FEATURES & SPECIFICATIONS



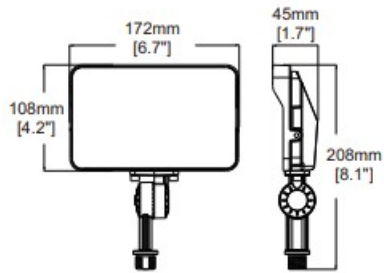


The MARS series LED floodlight is designed to provide a cost-effective, energy-efficient solution for illuminating building facades, sign lighting, wall washing building exteriors, landscape lighting. MARS luminaires deliver a uniform, wide flood distribution.

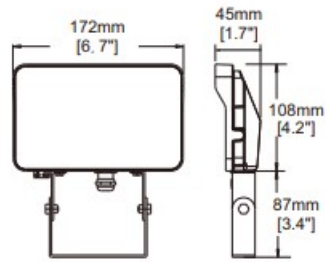
Model	CES-LS-VN-30W	CES-LS-VN-50W	CES-LS-VN-70W	CES-LS-VN-100W
Lumens	3300LM	6000LM	8400LM	12000LM
Efficacy	110LM/W			
Model	CES-LS-VN-150W	CES-LS-VN-200W	CES-LS-VN-240W	
Lumens	18000LM	24000LM	28800LM	
Efficacy	120LM/W			
CCT	3000K 4000K,5000K			
CRI	>70			
Beam Angle	120°			
L70@24°C	>60,000hours			
Mounting	(1/2")Knuckle, Trunnion, U-bracket, Slipfitter			
Color	Bronze			
Input Voltage	120Vac			
Power factor	>0.9			
Operating Temperature	-86°F to 122°F			
Listings	cUL			
IP Rating	IP 65, Suitable for wet location			
Warranty	24 months			

DIMENSIONS

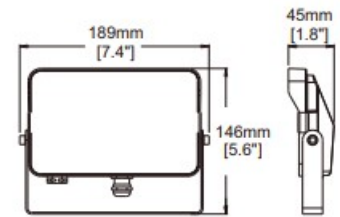
■ 1/2" Knuckle Mount



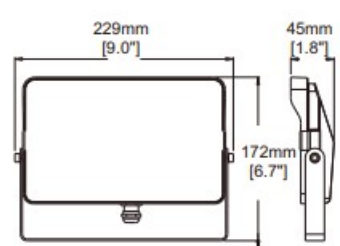
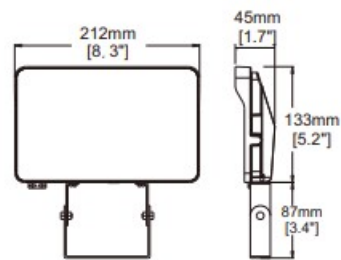
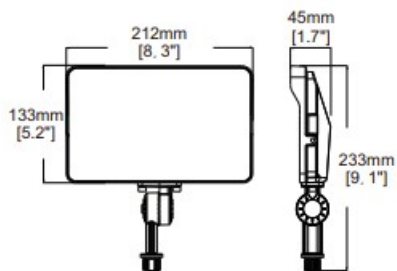
■ Trunnion Mount



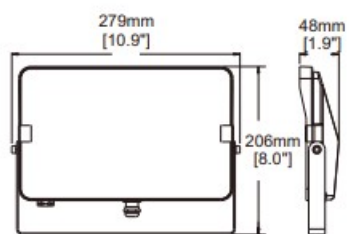
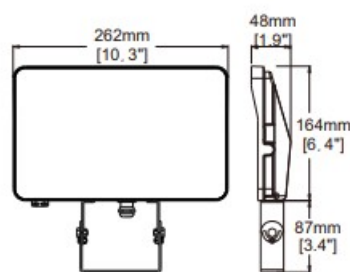
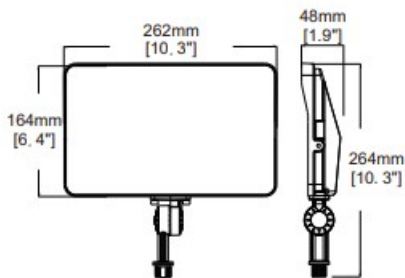
■ U-bracket Mount



CES-LS-VN-30W

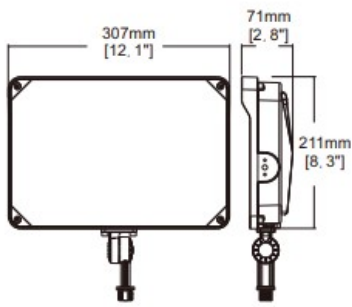


CES-LS-VN-50W

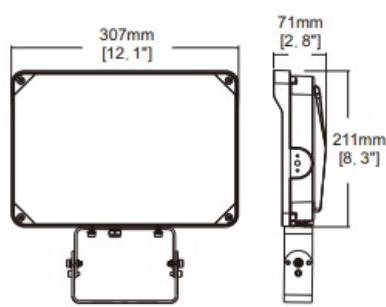


CES-LS-VN-70W

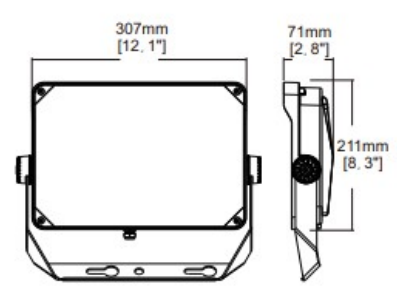
■ Knuckle Mount



■ Trunnion Mount

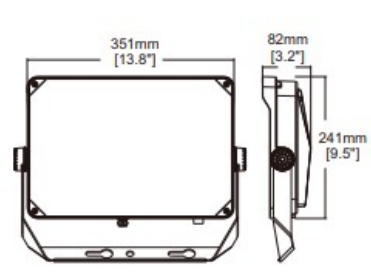
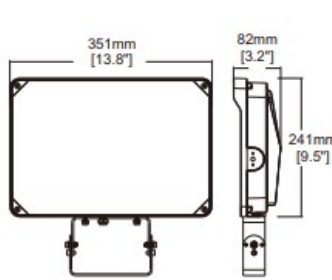
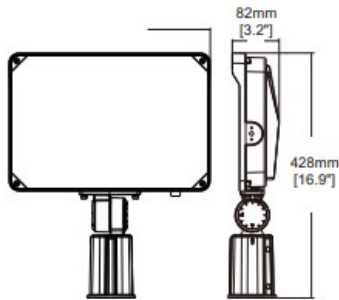


■ U-bracket Mount

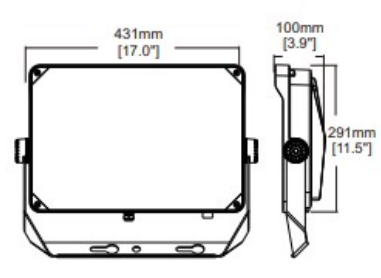
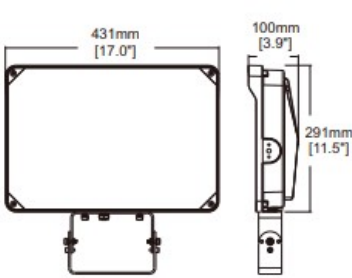
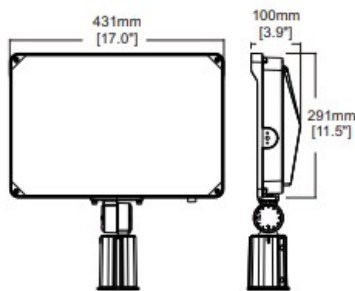


CES-LS-VN-100W

■ Slipfitter Mount



CES-LS-VN-150W



CES-LS-VN-200W/240W

INSTALLATION INSTRUCTIONS

READ THOROUGHLY BEFORE INSTALATION

WARNING! FIXTURES MUST BE GROUNDED and installed in accordance with the National Electrical Code and all local codes. Failure to do so may increase the RISK OF PERSONAL INJURY, PROPERTY DAMAGE, FIRE AND DEATH.

WARNING! Dangerous voltage exist within the unit and all precautions usually observed in handling high voltage equipment should be observed when replacing light engine or otherwise servicing luminaires. Disregarding this warning could result in electrical shock and possible injury to the individual installing or servicing this equipment. Installation, service and maintenance of luminaires should be done by a qualified licensed electrician.

CAUTION!

To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards please read all warnings and instructions included with and on the fixture box and all fixture labels.



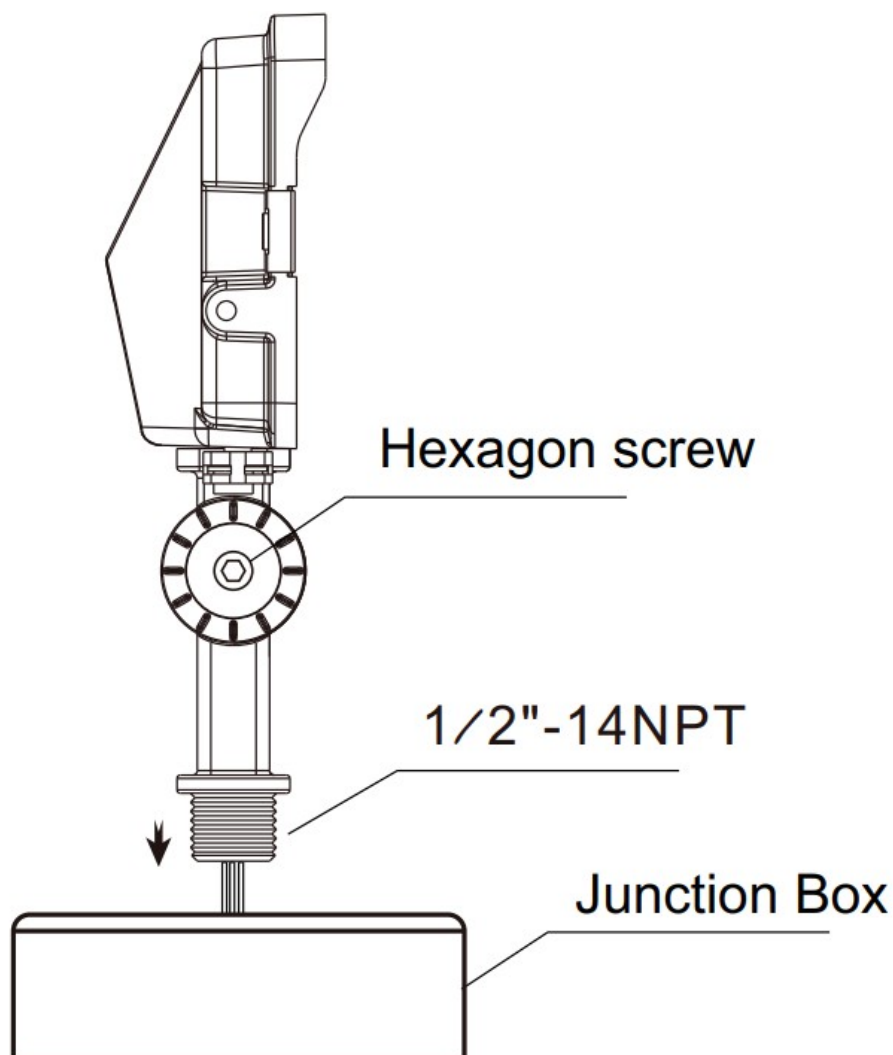
NOTE!

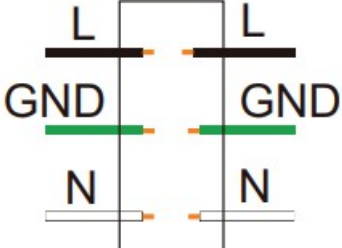
- This equipment is only for professional installation. Non-professional personnel shall not remove or install the equipment.
- To avoid damage, falling, electric shock or fire, please do not modify the lamp or replace accessories without confirming with the supplier.
- Maintenance/installation and replacement the lamps , please confirm to cut off the power supply, and the lamps have set up a cooling. Please make sure the lamps properly installed before processing power.
- Ensure the accurate and reliable connection.
- Ensure that the product around the vent, the lamp cannot violate any fire prevention regulations when using.

Carefully read these instructions before installing product and keep it for future reference. If you do not understand these instructions, before starting any work, contact service@hi-hyperlite.com or (855) 688-7879.

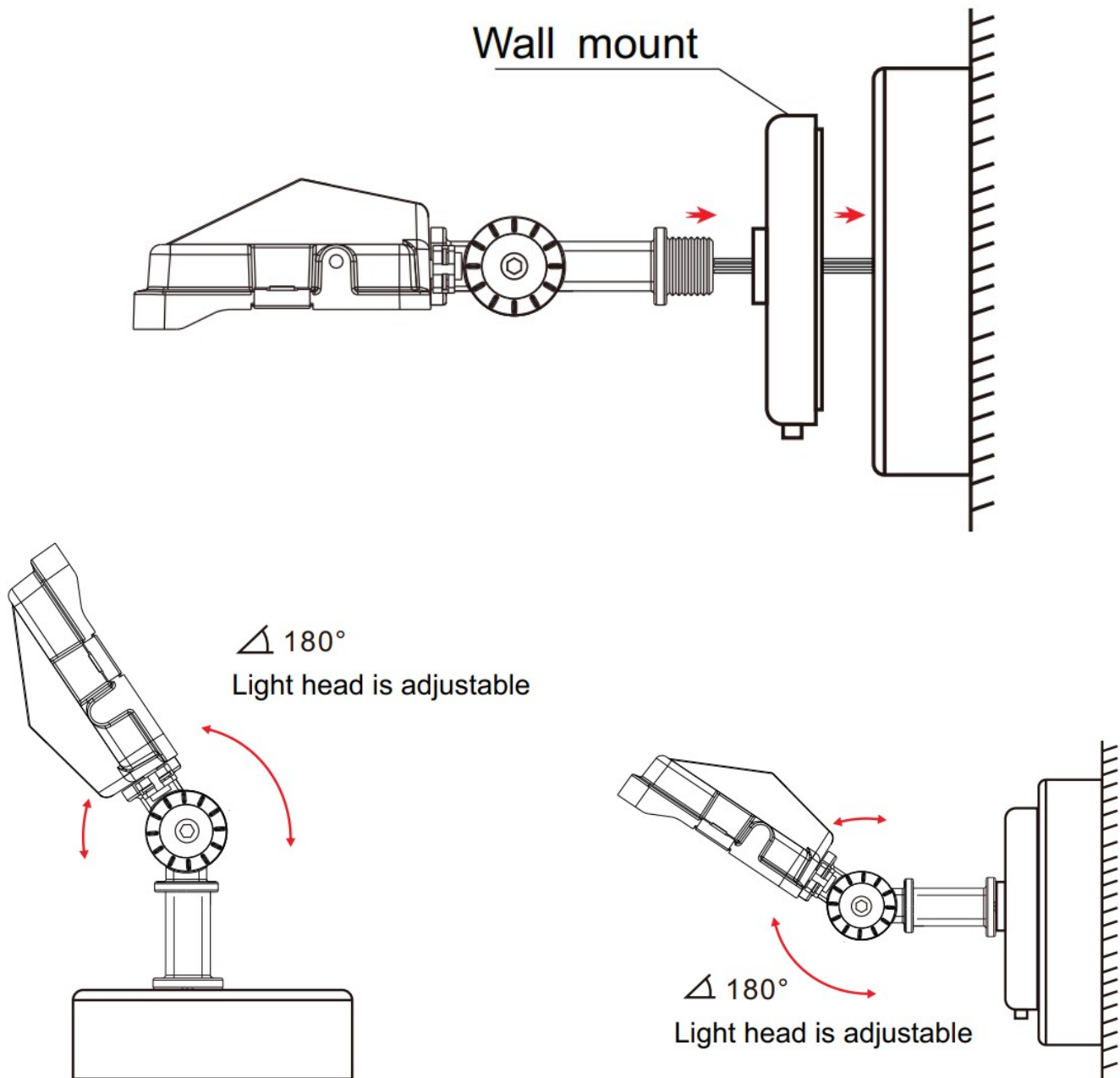
1/2 Knuckle Mount (Only available on 30w, 50w, 70w, 100w light)

1. Open junction box and run wiring into box.
2. Thread light body onto junction box using the 1/2-14 threads on knuckle
3. Connect wiring.
4. Adjust light head to desired angle and tighten Hexagon screw.



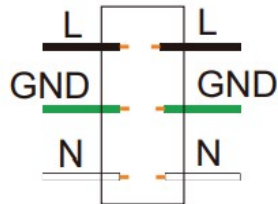
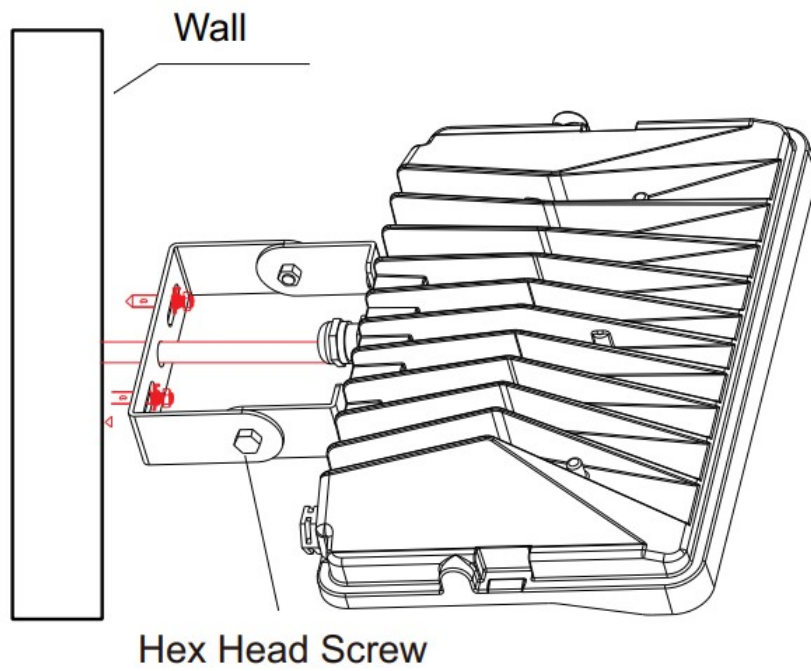
	<p>Black Wire – Line Voltage Green Wire – Ground White Wire – Neutral</p>
<p>LIGHT MUST BE GROUNDED</p>	

1/2 Wall Mount (Only glass lenses have this installation)



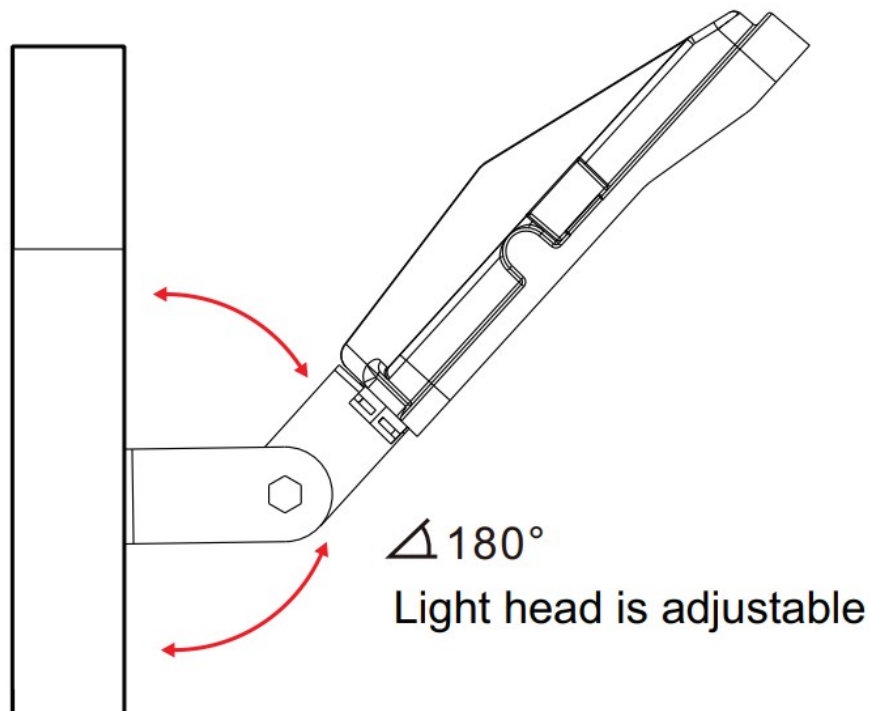
Trunnion Mount

1. Loosen light head adjustment screws with hex key.
2. Securely attach light to wall and connect wiring.
3. Connect wiring.
4. Rotate light head to desired angle and tighten adjustment screws.



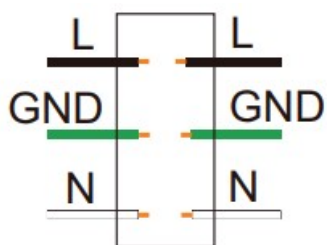
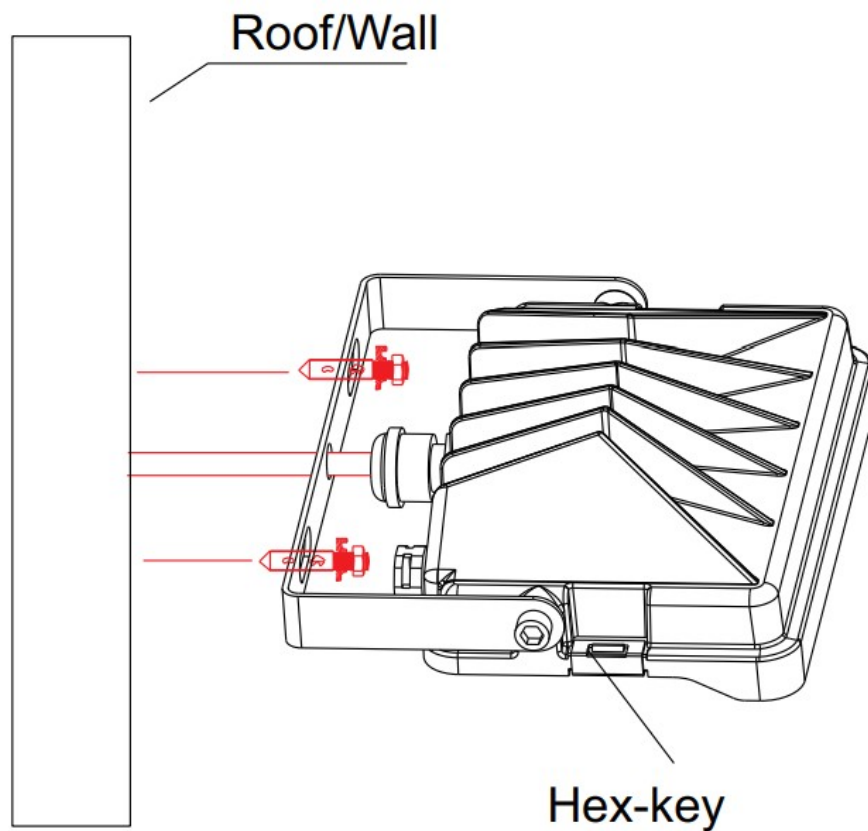
Black Wire – Line Voltage
Green Wire – Ground
White Wire – Neutral

LIGHT MUST BE GROUNDED



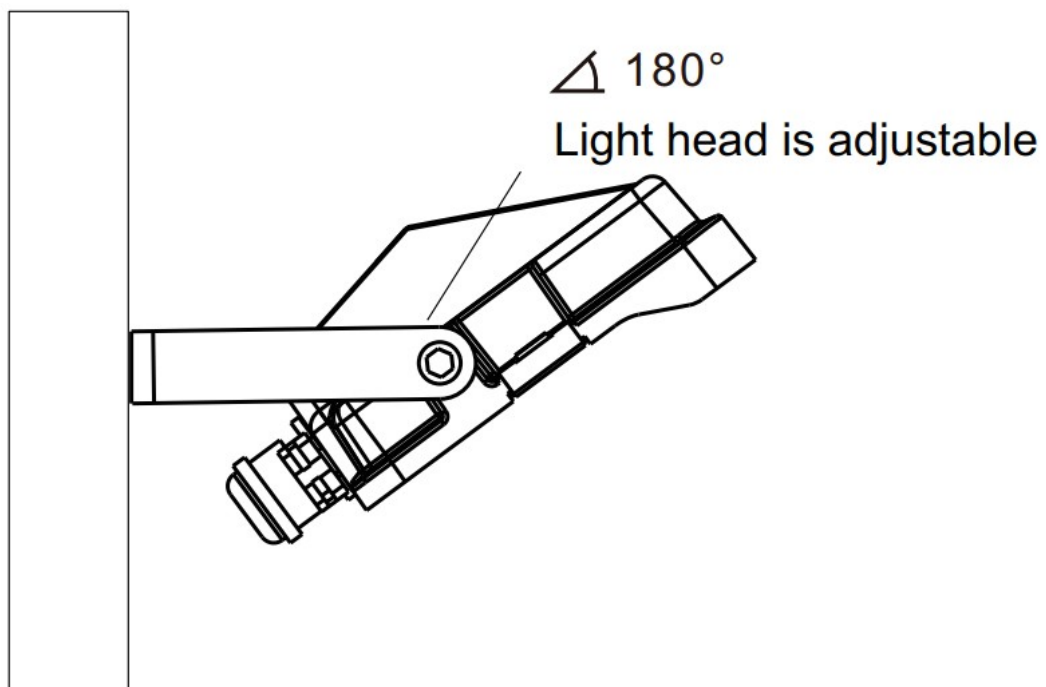
U-bracket Mount

1. Loosen light head adjustment screws with hex key.
2. Securely attach light to wall and connect wiring.
3. Adjust light head to desired angle and tighten Hexagon screw.

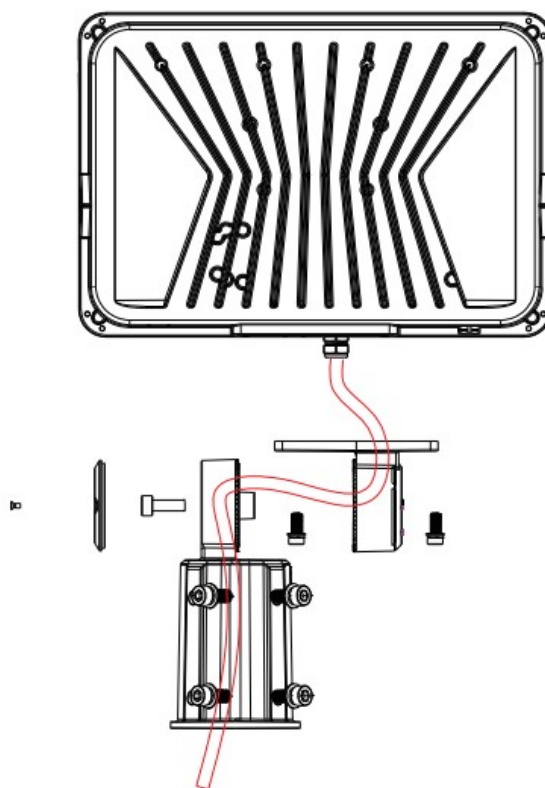


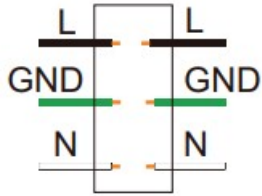
Black Wire – Line Voltage
Green Wire – Ground
White Wire – Neutral

LIGHT MUST BE GROUNDED



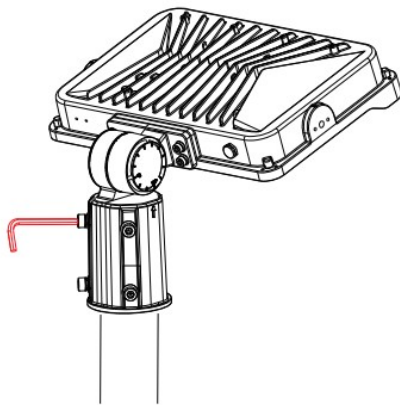
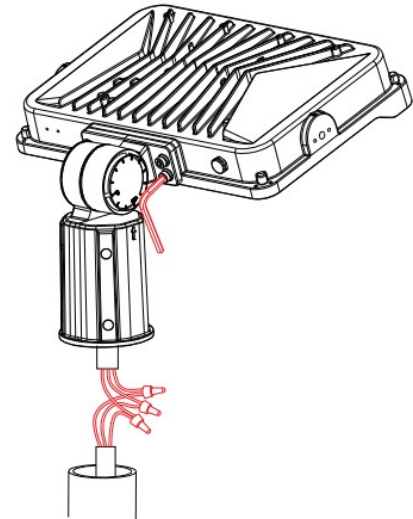
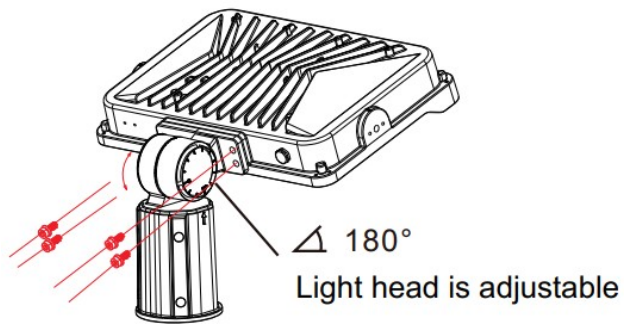
1. Attach the slipfitter mounting kit onto the light head.
2. Rotate light head to desired angle and tighten adjustment screw.
3. Connect wiring.
4. Securely attach light to pole/post. The maximum pole/post diameter is 2.36 in.





Black Wire – Line Voltage
Green Wire – Ground
White Wire – Neutral

LIGHT MUST BE GROUNDED



MORE PRODUCTS...

- LED High Bay Light



Hero Black Series



Hero White Series



Tale Series



Will Series

- LED Flood Light



Eyes Series

- Area Light & Canopy Garage Light



Guarder Series



Max Series



Ares Series

- LED Grow Light



Vega Series



Groplanner O Series

- LED Wall Pack Light



Wall. E Series

- LED Vapor Tight Light



Moon Series



Capsule Series

- Temporary Work Light



Hive Series

- LED Recessed Downlight



Halo Series



Dove Series



Use hyperlite LED flood light, enjoy brighter life now

If you need more information about our lights,
please email us or call us

Email: service@hi-hyperlite.com

Toll-free number: +1(855) 688 7879



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CES-LS-VN-30W MARS Series LED Flood Light, CES-LS-VN-30W, MARS Series LED Flood Li
ght, LED Flood Light, Flood Light, Light

References

-  [Hyperlite Wake](#)
- [H Hyperlite LED | Best Shop Lights | Indoor & Outdoor LED Lighting](#)
- [User Manual](#)