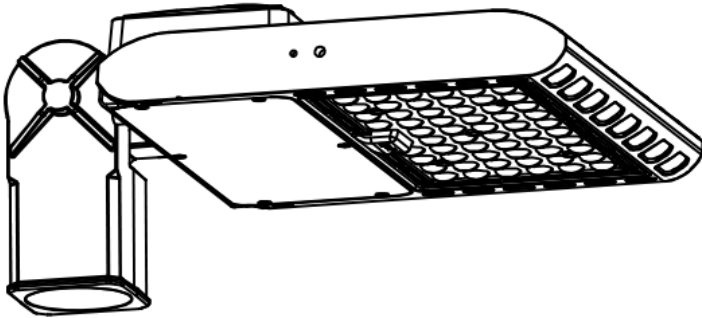


Users Manual of LED Area Light 02

Product

Product Introduction

Welcome to purchase our led Area Light. which is with imported high-brightness SMD3030 led chip, with unique high purity die-cast aluminum heat sink, and high efficiency constant current or constant voltage driver. Idea product for the parking lot, street light, road light and similar applications.



Product Features

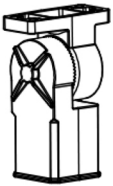
The material of heat sink is high thermal conductivity die-cast aluminum, good for heat dissipation and the surface is anti-static.

The unique design of housing help to speed up the heat dissipation, further ensuring the life to the future.

The integrated design of appearance makes the fixture looks elegant.

This fixture is waterproof, dustproof, anticorrosive.

Mounting Options



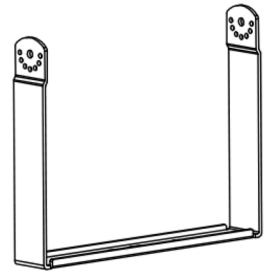
Knuckle Mounting



EA bracket Wall Mounting



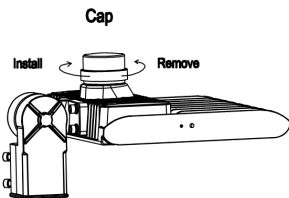
Wall Mounting



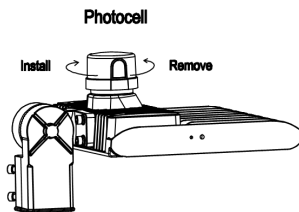
Trunnion Mounting

Fitting Installation

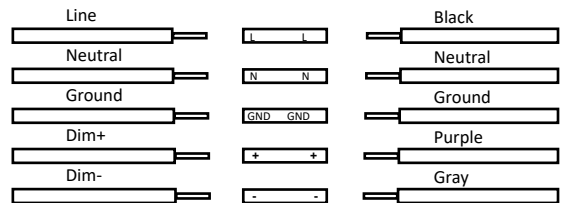
Short-circuit cap installation



Photocell installation



Wiring Diagram



Warning

1. Please read the manual carefully before installation.
2. Please authorize only qualified person or professional engineer to install the fixture.
3. Before installation, please check if the local voltage range is correspond with the working voltage of the fixture.
4. If the fixture is damaged, it should be replaced by the supplier, a service agent or a qualified person.
5. Please keep the fixture out of fire, electric shock, vibration.
6. Avoid fire, electric, shock.

Installation steps

01

Knuckle Mounting

<p>1</p> <p>Unit: mm Knuckle Mounting Parameter Circular lamp post ø60</p>	<p>2</p> <p>Split the bracket.</p>	<p>3</p> <p>Fixed 4pcs screws</p> <p>Pass the AC wire through the SF base and tight the 4pcs screws on the light body.</p>	<p>4</p> <p>Fixed screws</p> <p>Pass the wire through another part and adjust the beam angle and tight the big screw.</p>
<p>5</p> <p>Fix the round cover by 2pcs screws.</p>	<p>6</p> <p>Connect the wires</p> <p>Connect the wire in same color(Correspond to wire L/N/G) and make protection treatment.</p>	<p>7</p> <p>Fixed 2pcs screws</p> <p>Fix the light on pole by tight the M8 screws.</p>	<p>8</p> <p>Adjusting angle screws</p> <p>Adjust the big screw to get according beam angle.</p>

02

EA bracket Wall Mounting

<p>1</p> <p>Unit: mm EA bracket Wall Mounting Parameter square lamp post</p>	<p>2</p> <p>Split the bracket.</p>	<p>3</p> <p>Fixed 4pcs screws</p> <p>Pass the AC wire through the base and tight the 4pcs screws on the light body.</p>	<p>4</p> <p>Fixed 2pcs screws to half</p> <p>Fix the rubber ring and nut plate on the pole, lock the screws.</p>
<p>5</p> <p>Lock the bracket into the screws, tight the screws.</p>	<p>6</p> <p>Connect the wires</p> <p>Connect the wire in same color(Correspond to wire L/N/G) and make protection treatment.</p>	<p>7</p> <p>Fixed screws</p> <p>Put wires into the bracket and Fix the plate cover.</p>	<p>8</p> <p>Don't take the tape</p> <p>Round light poles</p> <p>Remove one rubber ring to install it on round pole(If necessary).</p>

03

Wall Mounting

<p>1</p> <p>Unit: mm Wall Mounting parameter: wallmounting installation</p>	<p>2</p> <p>Fixed 4pcs screws</p> <p>Pass the AC wire through the base and tight the 4pcs screws on the light body.</p>	<p>3</p> <p>Expansion screw</p> <p>Drill holes on the wall and stuff 2pcs expansion crews.</p>	<p>4</p> <p>Fixed 2pcs screws</p> <p>Fix the screws, Connect the wire in same color(Correspond to wire L/N/G) and make protection treatment.</p>
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04

Trunnion Mounting

<p>1</p> <p>Unit: mm Trunnion Mounting: parameter: Trunnion mounting installation</p>	<p>2</p> <p>Fix the bracket on light body.</p>	<p>3</p> <p>Anchor</p> <p>Drill holes on the wall and stuff 2pcs expansion crews.</p>	<p>5</p> <p>Adjusting angle screws</p> <p>Loosen the screw securing to adjust the fixture beam angle.</p>
<p>4</p> <p>Fixed 2pcs screws</p> <p>Fix the screws, Connect the wire in same color(Correspond to wire L/N/G) and make protection treatment.</p>	<p>5</p> <p>Adjusting angle screws</p> <p>Loosen the screw securing to adjust the fixture beam angle.</p>		