LED Parking Lot Light

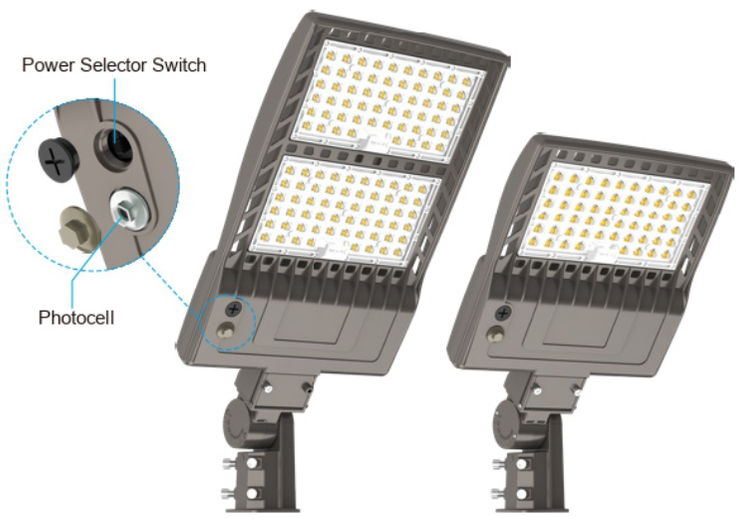
FEATURES

FEATURES

- Available in 150W - 450W power range
- Voltage rating: AC120~277V / AC277~480V
- 5 mounting options for various pole types, 180° adjustable aiming
- Heavy-duty die-cast aluminum housing with a silicone rubber gasket
- Distribution options: Type II / Type III / Type V
- White and black finishes available by special order
- Selectable ON/OFF photocell
- Adjustable CCT and power
- 100,000-hour lifespan & 5-year warranty

CCT Adjustable	Power Adjustable
CCT 5000K	W 100%
4000K	80%
3000K	60%

PRODUCT FAMILY



DLC LISTED PREMIUM · c UL us LISTED · c ETL us Intertek · 5 YEARS WARRANTY · CE · RoHS · IP65 · Wet Rated · 120-277VAC 277-480VAC · 100,000Hrs

SPECIFICATION PARAMETERS

Series	Lumens	Certification	Wiring	LED Type	Distribution Type	Electrical Data	Color Temperature
150W	22500LM	DLC/ UL CE/ RoHs	LIVE NEUTRAL EARTH	SMD3030	TYPE II TYPE III TYPE V	Input Voltage 120-277VAC 277-480VAC 50/60Hz Total Power 150W 200W 240W 320W 400W 450W Power Factor (PF) > 0.90	WW 3000K NW 4000K DW 5000K CW 5700K
200W	30000LM						
240W	36000LM						
320W	48000LM						
400W	60000LM	DLC/ ETL CE/ RoHS					
450W	67500LM						

* Note: The beam angle of the dual-CCT lens is Type III only.

IP Rating	Warranty	Lifespan	Housing	Surge Protection	Ambient Temperature	Color Rendering Index	Intelligent Dimming
IP65	5 Years	100,000Hrs	Die-cast Aluminum	6 kV (10 kV optional)	-40°C to 45°C (-40°F to 113°F)	70 70 CRI 80 80 CRI 90 90 CRI	Photocell Sensor Microwave Sensing 0-10V Dimmable optional

ORDERING GUIDE

Code	Fixture Type	Power	Voltage	CCT	CCT Selectable	Power Selectable	Sensor	Internal Code
		150W 150Watts **200W** 200Watts **240W** 240Watts **320W** 320Watts **400W** 400Watts **450W** 450Watts	**Blank** 120-277V **H** 277-480V	**35** Selectable Color Temperature **30** 3000K **40** 4000K **50** 5000K	**Blank** Non-adjustable **C** Selectable Color Temperature	**Blank** Non-adjustable **D** Selectable Power	**M** Motion Sensor **T** Remote Dimming Function **Blank** Without Sensor	**Blank** **Alphanumeric**

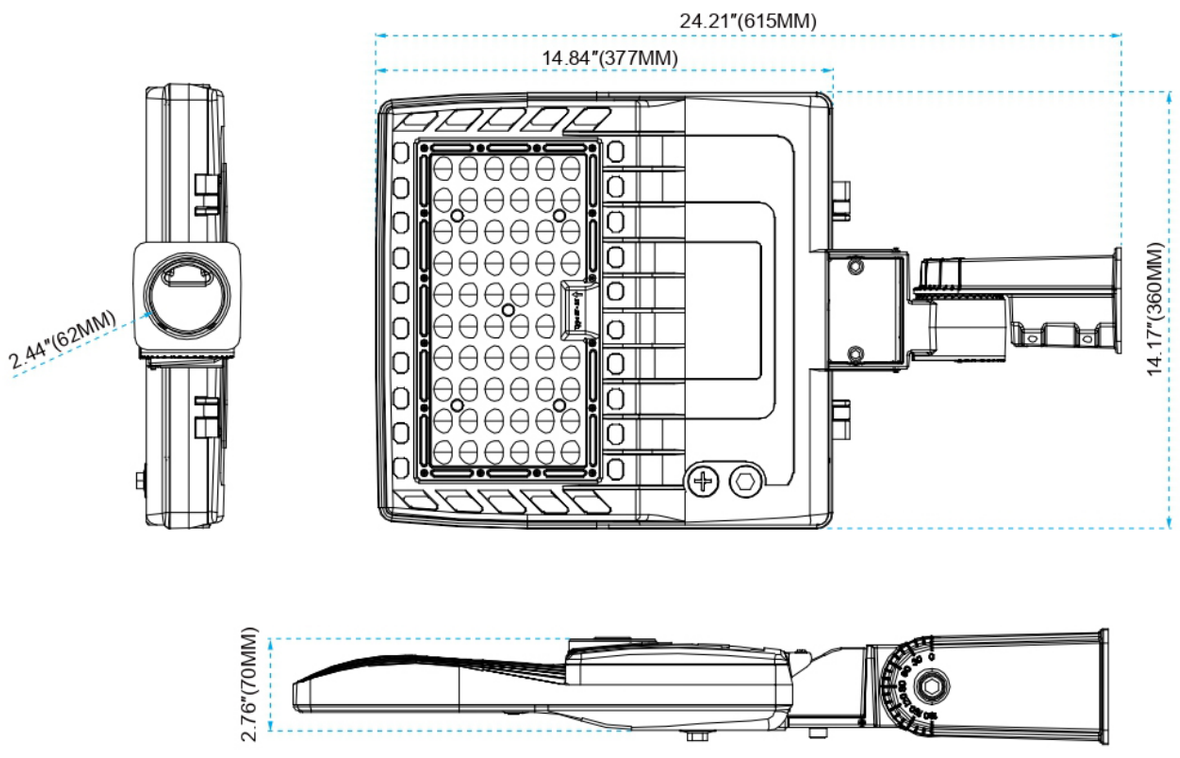
LUMENS DEPOT PRO LIGHTING SOLUTION
Tel: +18007658555 E-mail: helpdesk@lumensdepot.com https:www.lumensdepot.com
Address: 18 Lawrence Pkwy, Tenafly, New Jersey, 07670, USA

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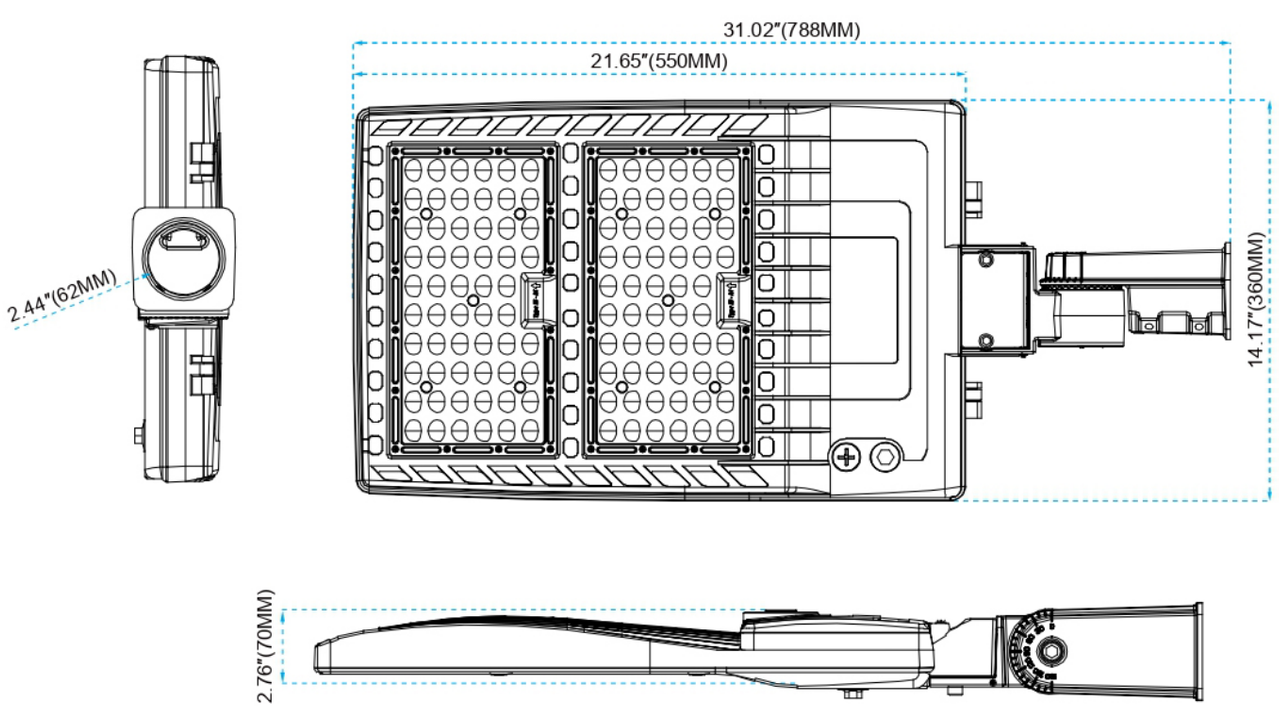
MOUNTING ARMS

				
Slip Fitter	Round & Square (All in One)	Trunnion	Universal	Square Round

DIMENSIONS



150W/200W/240W

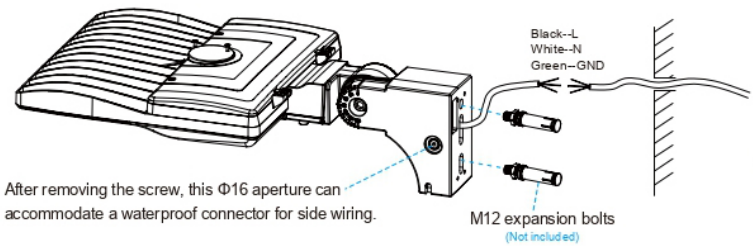


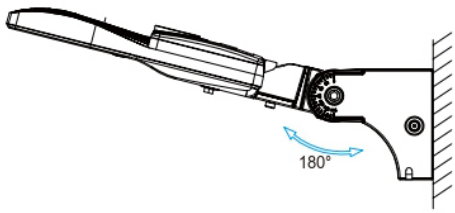
320W/400W/450W

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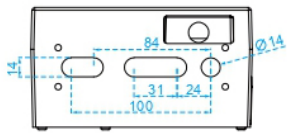
LED Parking Lot Light

SQUARE ROUND

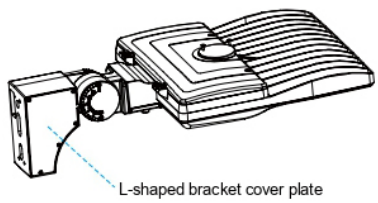


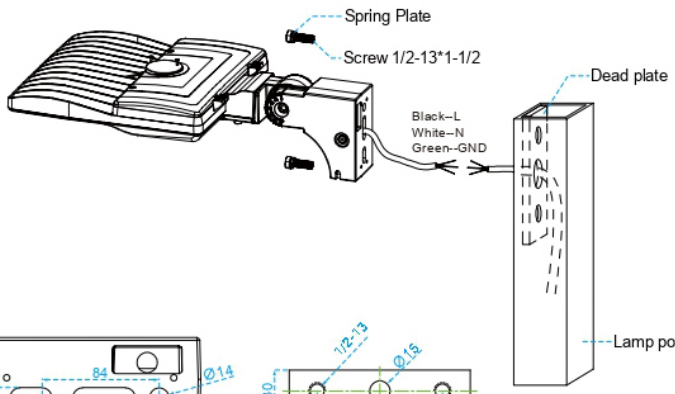


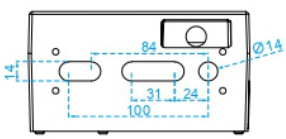
1. Cut off power. Connect the fixture to the mains electricity supply and ensure proper insulation.
2. Drill M12 expansion bolts into the wall. Open the L-shaped bracket cover plate. Install the fixture onto the wall and tighten the nuts.
3. Reinstall the bracket cover plate and tighten the screws.
4. Twist open the power adjustment screw plug and adjust to the desired power level. If a light sensor is required, remove the light sensor cover.
5. Turn on the mains power switch to power on the fixture.



L-bracket hole positioning dimensions

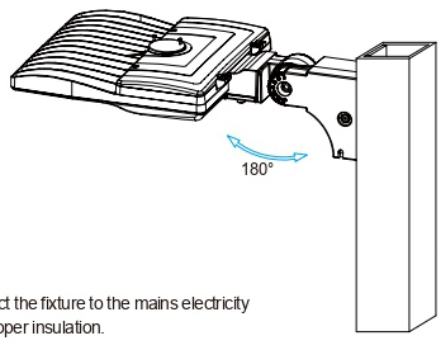




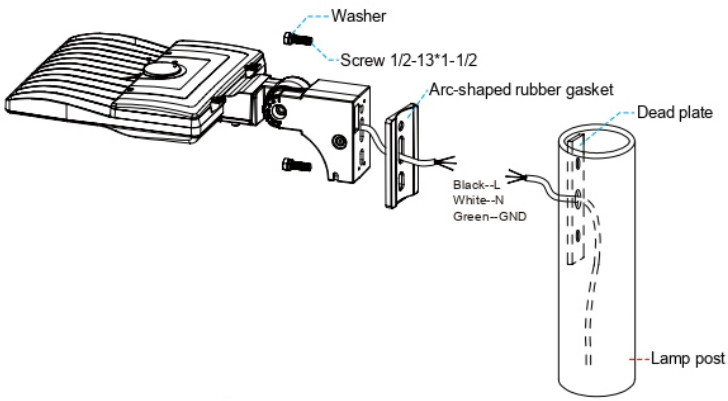


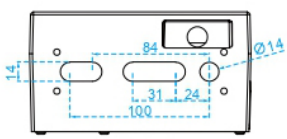
L-bracket hole positioning dimensions

Mounting plate hole positioning dimensions

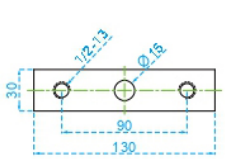


1. Cut off power. Connect the fixture to the mains electricity supply and ensure proper insulation.
2. Open the L-bracket cover plate. Secure the fixture to the lamp pole using two screws through the mounting plate.
3. Reinstall the bracket cover plate and tighten the screws.
4. Twist open the power adjustment screw plug and adjust to the desired power level. If a light sensor is required, remove the light sensor cover.
5. Turn on the mains power switch to power on the fixture.

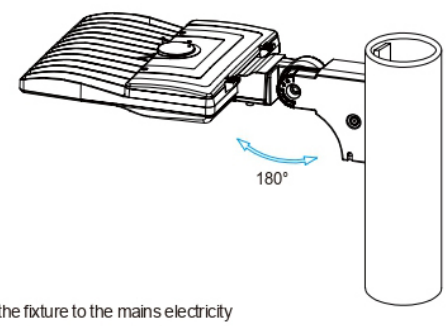




L-bracket hole positioning dimensions



Mounting plate hole positioning dimensions

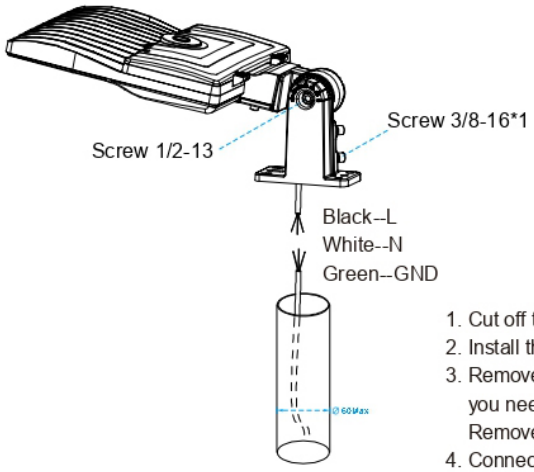


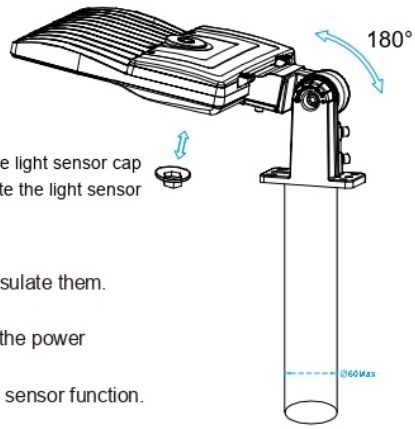
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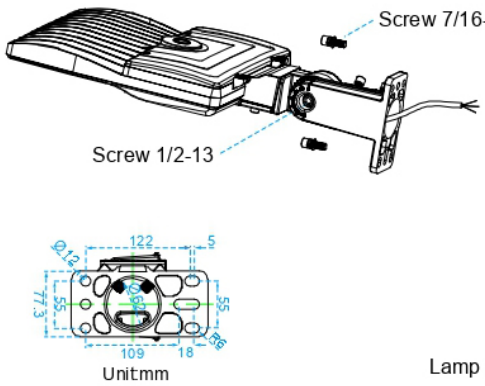
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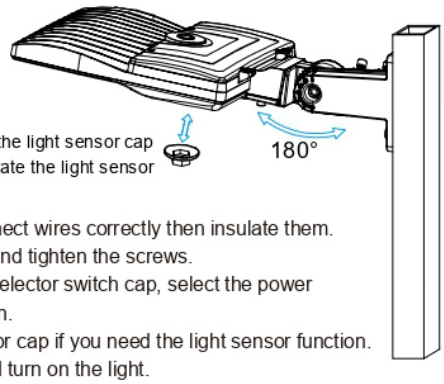
UNIVERSAL (Trunnion & Slip fitter & Square)



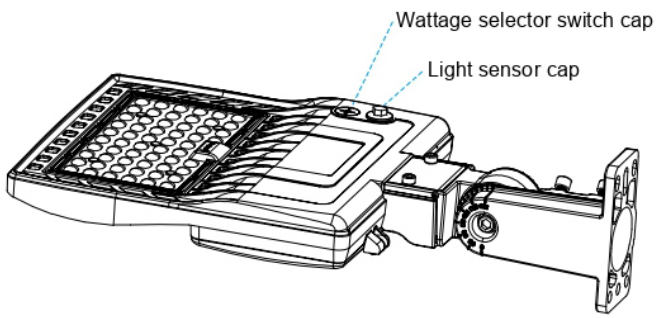


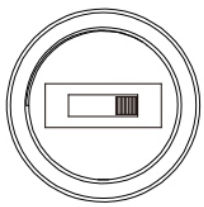
1. Cut off the power, connect wires correctly then insulate them.
2. Install the light fixture and tighten the screws.
3. Remove the Wattage selector switch cap, select the power you need then screw on.
   Remove the light sensor cap if you need the light sensor function.
4. Connect the power and turn on the light.





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Wattage Selector Switch

From left to right, light power increases gradually

POWER SELECTIONS:

Three wattage settings (L/M/H) are available, please select the power according to your needs.

* **WARNING**: Turn off the lamp when adjusting the power to avoid damage to the lamp.

	150W	200W	240W	320W	400W	450W
L	90W	120W	144W	192W	240W	270W
M	120W	160W	192W	256W	320W	360W
H	150W	200W	240W	320W	400W	450W

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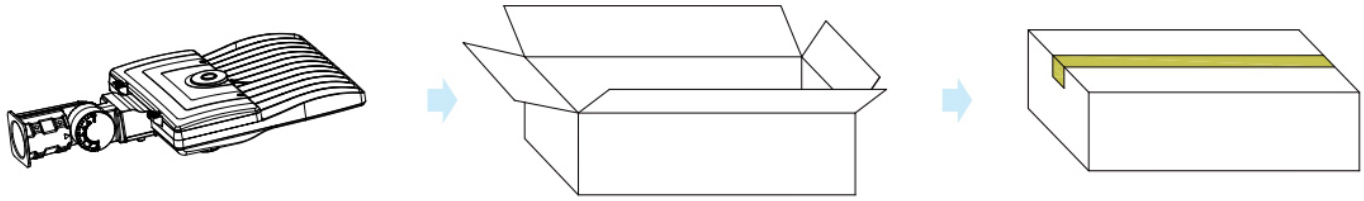
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APPLICATIONS

The LED Shoebox Light series is ideal for a wide range of outdoor lighting applications, including urban roads, industrial facilities, residential communities, sidewalks, parking lots, school campuses, and gardens.



PACKAGE



Power	Qty/ctn	Package Size	G.W	Volume
150W	1	675x405x165mm/ 26.57"*15.94"*6.49"	7.0kg/ 15.43 lbs	0.045m³
200W	1	675x405x165mm/ 26.57"*15.94"*6.49"	7.0kg/ 15.43 lbs	0.045m³
240W	1	675x405x165mm/ 26.57"*15.94"*6.49"	7.0kg/ 15.43 lbs	0.045m³
320W	1	845x405x165mm/ 33.27"*15.94"*6.49"	10.2kg/ 22.49 lbs	0.056m³
400W	1	845x405x165mm/ 33.27"*15.94"*6.49"	10.2kg/ 22.49 lbs	0.056m³
450W	1	845x405x165mm/ 33.27"*15.94"*6.49"	10.2kg/ 22.49 lbs	0.056m³