Important: Read all instructions prior to installation.

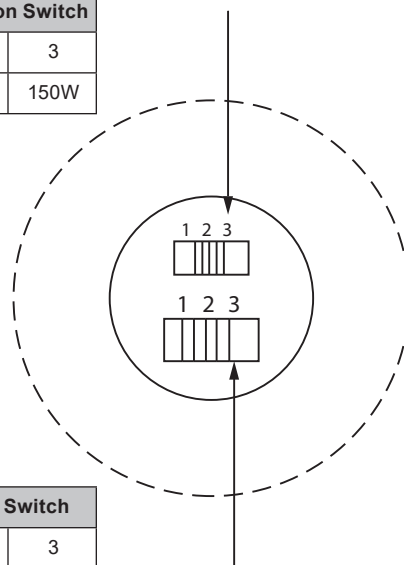# LED Post Top Area Light

Safety and Notes

- Product should be installed by a certified electrician in accordance with applicable national, state, and local building and electrical codes.
- To reduce the risk of electric shock, ensure that the main power source and circuit breakers are switched off before performing any installation or wiring procedures.
- Avoid looking directly into the lamp when illuminated.
- Ensure all mounts are securely attached and will support the weight of the fixture. Failure to properly support the fixture may result in damage or injury, for which the manufacturer does not assume responsibility.
- Fixture must be installed on a level surface, above grade.

Installation Instructions

1. Remove M25 waterproof cap from the light with a flathead screwdriver.
2. Slide CCT selection switch to desired CCT (3000K, 4000K, or 5000K).
   Slide wattage selection switch to desired wattage (100W, 120W, or 150W).
3. Reinstall M25 waterproof cap.
4. Install shorting cap/photocell (JL-208 and JL-200X-14 + JL-205C).
5. Remove supply power from intended the circuit.
6. Connect wiring, as shown in the diagram below.
   Note: Lead wire is 2 ft. (0.6 m) long.
7. With retaining screws backed out, place light on top of post.
   Tighten in place, ensuring light is level
8. Apply power.

Wattage Selection Switch		
1	2	3
100W	120W	150W

CCT Selection Switch		
1	2	3
3000K	4000K	5000K

Specifications

Model	PTL-R1-SW3B150S
Ambient Operating Temperature	-22°F to 113°F (-30°C to +45°C)
IP Rating	IP65
Mounting Pole Diameter	≤ 3 in. (76 mm) OD
Suggested Mounting Pole Height	20–25 ft (6–7.5 m)

Check product label for specific electrical specifications related to installation.
Improper installation will void warranty.

Wiring Diagram

120–277 VAC Input

Black		Black
	L L	
White		White
	N N	
Green		Green
	GND GND	

0–10 V Dimming

Purple		Purple
	+ +	
Gray		Gray/Pink
	– –	

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