

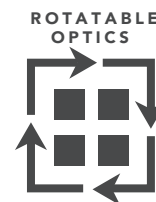
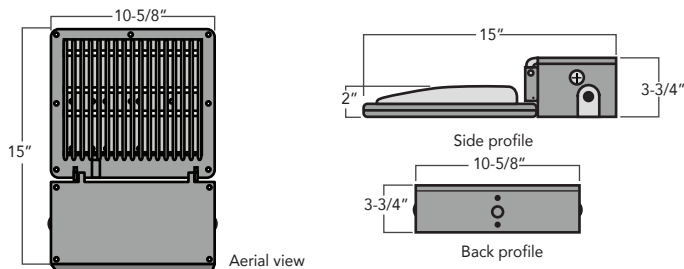


# T348LED

15" SLIM LED AREA/FLOOD

JOB INFORMATION	TYPE:
	CATALOG NO.
	PROJECT NAME:
	COMMENTS:
PREPARED BY:	

## DIMENSIONS



## FEATURES

### USE OF PRODUCT

The intended use of this product is ideal for highways, streets, parking lots, public entrances, and any commercial or industrial applications.

### HOUSING

Rugged die cast aluminum housing with easy access to fixture compartment.

### FINISH

Standard Matt-finished, architectural powdercoat over a precise chromate conversion coating. Consult factory for custom architectural finishes.

### OPTICS

White aluminum reflector is designed for maximum photometric efficiency and optimum light distribution. Rotatable optics available in Type I, II, III, IV or V. Flat glass lens provides impact resistance. Lens sealed by a one-piece silicon gasket which prohibits entrance of outside contaminants.

### LED

High output LEDs offer a minimum estimated operating life of 50,000 hours in 5000K with CRI>83; Efficacy: 119lm/W. LEDs placed on high performance aluminum heatsink for reduced junction temperatures and extended life.

### DRIVER

Durable LED driver operates at 120-277V with 0-10V dimming protocol. Power factor: 0.90; 50 to 60 Hz. Driver protections includes: Output open load, over-current and short-circuit, and over-temperature with auto recovery. -30°C Min Temp. to 40°C Max Temp.

### MOUNTING

Fixture pole must be mounted on a concrete base (supplied by others).

### EPA

Effective Projected Area (Sq. Ft.):  
0.438 ft<sup>2</sup>

### WEIGHT

9 Lbs

### LISTINGS/COMPLIANCE

- CSA - Listed for wet locations.

### B-U-G Rating

Watt	Type II	Type III	Type IV	Type IV
40	B2-U0-G2	B1-U0-G1	B1-U0-G1	B2-U0-G1
58	B2-U0-G2	B1-U0-G2	B1-U0-G2	B3-U0-G1
84	B2-U0-G2	B1-U0-G2	B2-U0-G2	B3-U0-G1
119	B3-U0-G3	B2-U0-G2	B2-U0-G2	B3-U0-G2

## ORDERING INFO

T348LED					
SERIES	WATT/LUMENS	VOLTAGE	COLOR TEMPERATURE	DISTRIBUTION TYPES	MOUNTING
<b>T-SERIES LED</b>	<b>20</b> - 20W/2220 <b>30</b> - 30W/3330 <b>40</b> - 40W/4335 <b>58</b> - 58W/6762 <b>84</b> - 84W/8756 <b>119</b> - 119W/12354	<b>UNV</b> -120V-277V <b>347<sup>1</sup></b> - 347V <b>480<sup>1</sup></b> - 480V	<b>30</b> - 3000K <b>35</b> - 3500K <b>40</b> - 4000K <b>50</b> - 5000K	<b>T1</b> - Type I <b>T2</b> - Type II <b>T3</b> - Type III <b>T4</b> - Type IV <b>T5</b> - Type V	<b>SB</b> - Swivel bracket <b>SF</b> - Slipfitter <b>TSAM6S</b> - 6" Arm mount square pole <b>TSAM10S</b> - 10" Arm mount square pole <b>TSAM6R</b> - 6" Arm mount round pole <b>TSAM10R</b> - 10" Arm mount round pole <b>TWMB-SF<sup>2</sup></b> - Wall mount bracket with slipfitter <b>TWMB90-SF<sup>2</sup></b> - Wall mount 90° bracket with slipfitter

FINISH	OPTIONS	WIRELESS CONTROL
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**BZ** - Bronze  
**MTO** - Made to Order  
**MGTO** - Marine grade made to order

**PC1** - Photocell 120V  
**PC2** - Photocell 277V  
**PN** - Photocell NEMA  
**MS** - Motion Sensor (Bi-Level)  
**HSS** - House side shield  
**BS** - Bird Spikes

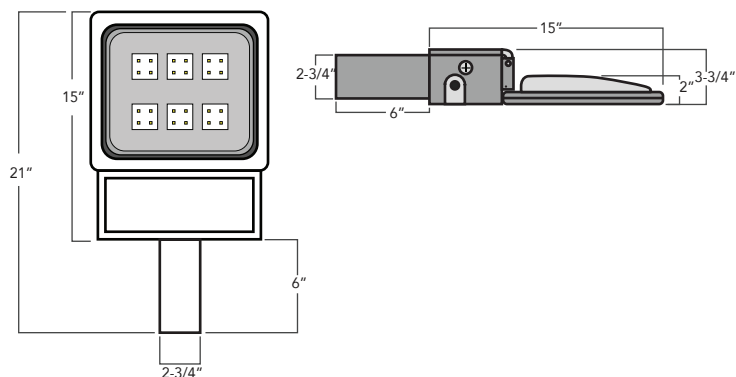
**LPH** - Limelight by Lutron Integral module with PIR sensor and external antennae, - High mounting height  
**LPM** - Limelight by Lutron Integral module with PIR sensor and external antennae - Medium mounting height  
**LPL** - Limelight by Lutron Integral module with PIR sensor and external antennae - Low mounting height  
**LRF** - Limelight by Lutron Integral module with external antennae, RF Only

### Notes:

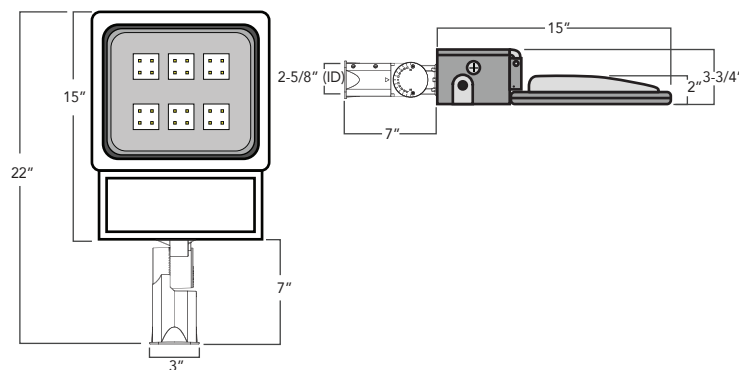
1. Step down transformer Required.
2. Requires slipfitter.

## MOUNTING DIMENSIONS

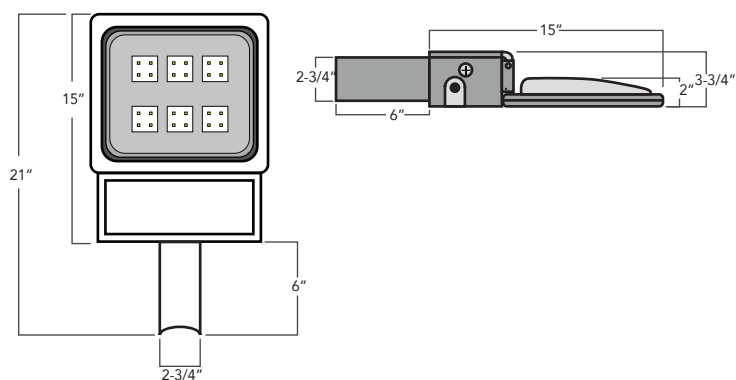
**TSAM6/10S** - 6"/10" Arm mount Square pole



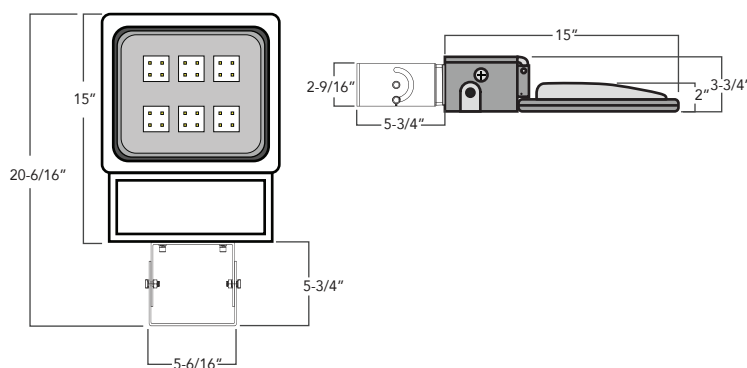
**SF** - Slipfitter



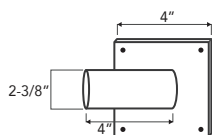
**TSAM6/10R** - 6"/10" Arm mount round pole



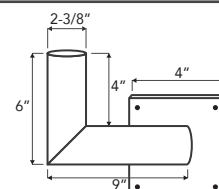
**SB** - Swivel Bracket



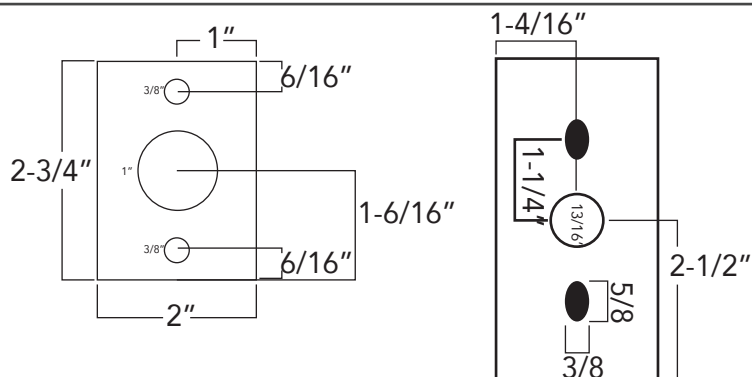
**TWMB-SF** - Wall mount bracket with slipfitter



**TWMB90-SF** - Wall mount 90° bracket with slipfitter



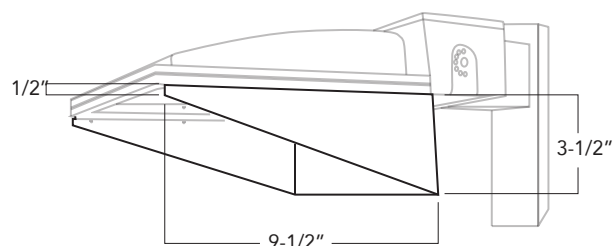
## POLE ARM DRILL PATTERN



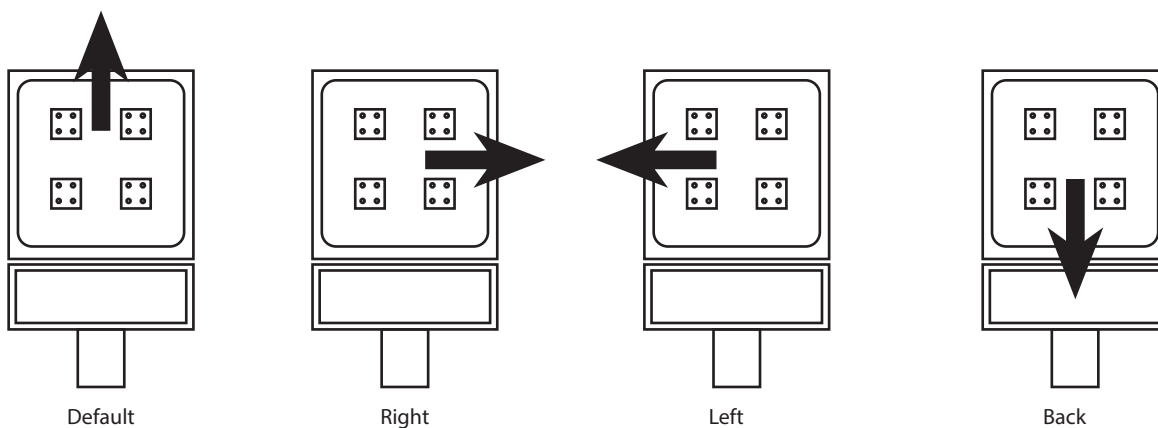
6"/10" Square arm mount  
drill pattern

Swivel Bracket

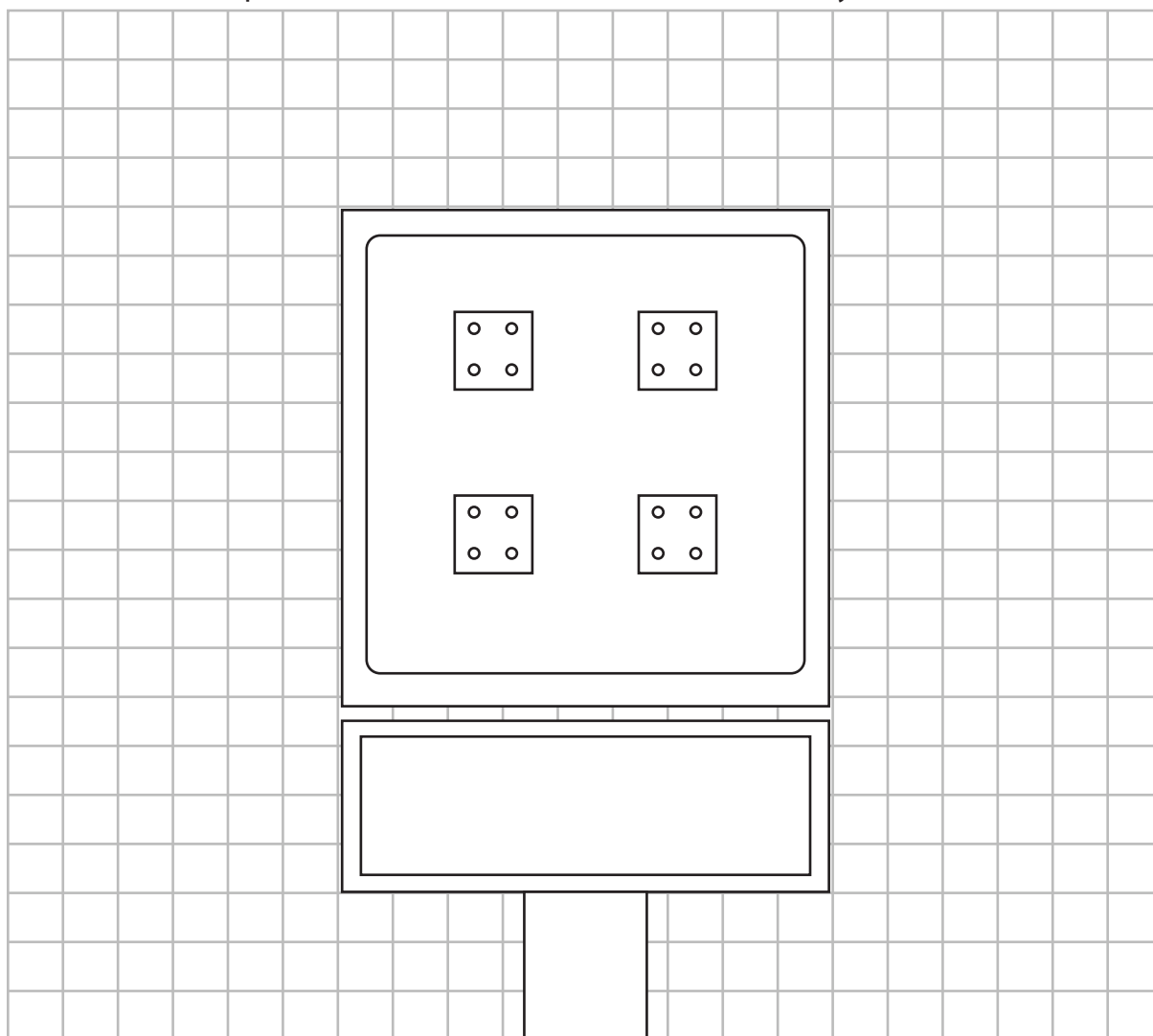
## HOUSE SIDE SHIELD



## ROTATABLE OPTICS

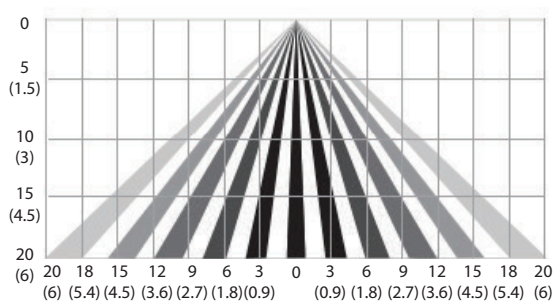
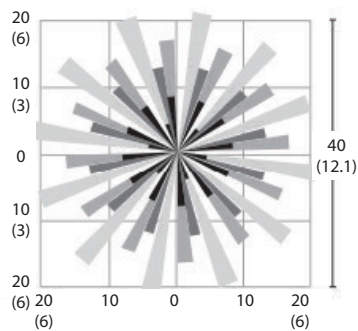


Please illustrate optic direction below and consult with factory

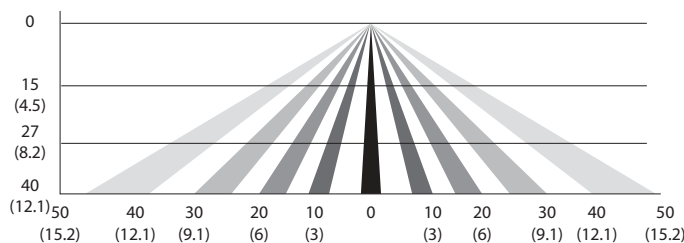
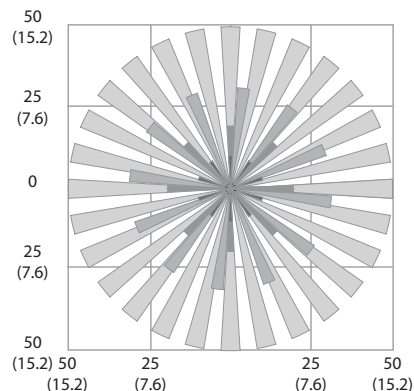


## PIR HEIGHT

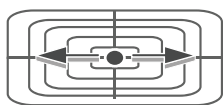
### LPM - Lutron wireless radio module and sensor (medium mounting height 20ft)



### LPH - Lutron wireless radio module and sensor (high mounting height 40ft)



## DISTRIBUTION TYPE



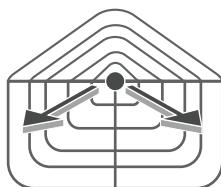
### TYPE I

Type I is intended for walkways, roadways or any narrow paths. Typically known for its two-way lateral distribution having a preferred lateral width of 15° at the cone. Type I focuses majority of its light near the center of the pathway for even light disbursement since the light projects laterally at a 15° angle.



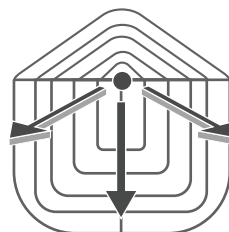
### TYPE II

Type II distribution is well suited for expanded walkways, entrance roadway lighting and other applications. Having a lateral width of 18-29° means this type is meant for lighting larger areas.



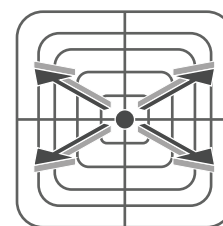
### TYPE III

Type III distribution is well suited for roadway lighting, general parking areas and other areas where a larger area of light is required because it gives more coverage further from the point source outward. Type III distribution provides a wide, round pattern and yields an even light disbursement since the light projects outwards.



### TYPE IV

Type IV distribution is best intended for sides of buildings and walls because of its semicircular light pattern. Type IV has a preferred lateral width of 60° make it ideal for parking area and court yard.



### TYPE V

Type V distribution is intended for mounting at or near center of roadways, center islands of parkways or an intersection. Type V provides central circular or square design pattern, equally across all angles from a central point. It provides the most even pattern of light since light is pushed in all direction from the center.