

**Wattages: 150/100/70W, 200/150/100W, 300/240/200W, 500/450/400W Tunable**



This area light features outstanding photometric performance, uniform illumination, low-profile design, high efficacy, long lifespan, and easy installation. The one piece die-cast aluminum housing with UV resistant powder coat finish offers outstanding corrosion protection. Ideal for use in various commercial environments, such as auto dealerships, parking lots, walkways, roadways, campuses, facade lighting, grocery stores and other public areas.



## FEATURES

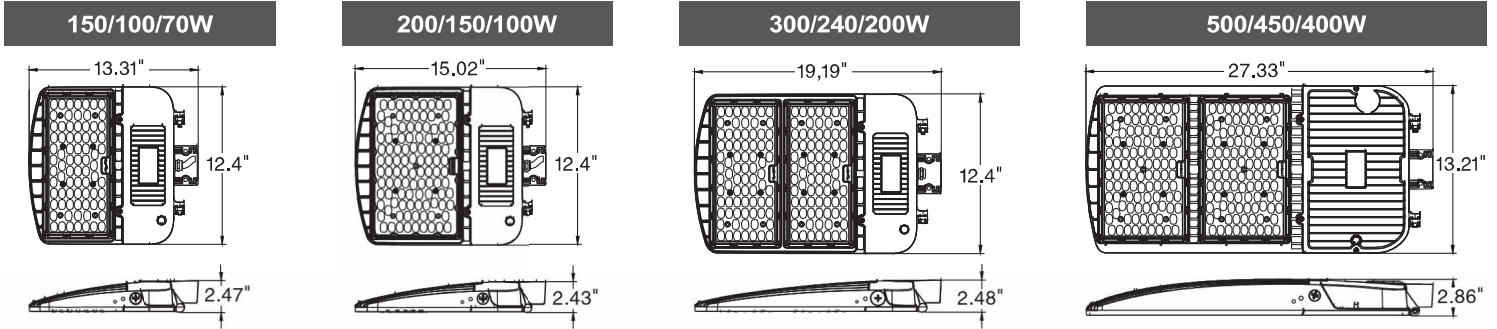
- High luminous efficiency and long working life.
- High efficiency LED Driver, the wide range input voltage AC120-277V/AC120-347V/AC277-480V.
- Die-cast aluminum cooling design, high quality and better cooling for LED Tj < 85°C.
- Excellent optics design, greatly improve the light utilization and evenness.
- Motion sensor control available (Optional)

We do try to keep the highlighted in US stock

| SPECIFICATION       |                                      |                          |                          |                          |
|---------------------|--------------------------------------|--------------------------|--------------------------|--------------------------|
| MODEL               | ARI 7-150W-H-xx-TCP-Y-zz             | ARI 7-200W-H-xx-TCP-Y-zz | ARI 7-300W-H-xx-TCP-Y-zz | ARI 7-500W-H-xx-TCP-Y-zz |
| WATTAGE             | 150/100/70W Tunable                  | 200/150/100W Tunable     | 300/240/200W Tunable     | 500/450/400W Tunable     |
| EFFICACY            | Up to 150LPW                         |                          |                          |                          |
| CCT                 | 3000K, 4000K, 5000K Tunable          |                          |                          |                          |
| CRI                 | Ra 70                                |                          |                          |                          |
| INPUT VOLTAGE       | AC120-277V / AC120-347V / AC277-480V |                          |                          |                          |
| DISTRIBUTION        | Type II, Type III, Type IV, Type V   |                          |                          |                          |
| POWER FACTOR        | 0.95                                 |                          |                          |                          |
| DRIVER EFFICACY     | 90%                                  |                          |                          |                          |
| DIMMING             | 0-10Vdc                              |                          |                          |                          |
| LIFE SPAN           | over 50,000 hrs                      |                          |                          |                          |
| WORKING TEMPERATURE | -40°F~113°F                          |                          |                          |                          |
| STORAGE TEMPERATURE | -40°F~176°F                          |                          |                          |                          |
| OUTDOOR RATING      | Wet location/IP65                    |                          |                          |                          |
| CABLE               | 5 core, 18AWG 1m                     |                          |                          |                          |
| WARRANTY            | 5 year limited                       |                          |                          |                          |

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### DIMENSION (ORDERING GUIDE):



|              | Packing            | Size  | Net Weight       | Gross Weight     | pcs/ctn  |
|--------------|--------------------|---|------------------|------------------|----------|
| 150/100/70W  | Outer Packing Size | L14.17 * W13.19 * H4.53 inch<br>L360 * W335 * H115 mm | 7.14Lbs(3.24Kg)  | 8.80Lbs(3.99Kg)  | 1pcs/ctn |
| 200/150/100W | Outer Packing Size | L15.79 * W13.19 * H4.53 inch<br>L401 * W335 * H115 mm | 7.94Lbs(3.60Kg)  | 9.59Lbs(4.35Kg)  | 1pcs/ctn |
| 300/240/200W | Outer Packing Size | L20.08 * W13.19 * H4.53 inch<br>L510 * W335 * H115 mm | 10.16Lbs(4.61Kg) | 11.82Lbs(5.36Kg) | 1pcs/ctn |
| 500/450/400W | Outer Packing Size | L28.27 * W14.13 * H4.53 inch<br>L718 * W359 * H115 mm | 18.72Lbs(8.49Kg) | 20.59Lbs(9.34Kg) | 1pcs/ctn |

### ACCESSORIES MOUNTING BRACKETS(SOLD SEPARATELY)

TYPE A(Slip-fitter)

TYPE B(Square/Round pole mount with slip-fitter function)

TYPE D(Trunnion)

TYPE C(Square/Round pole mount)

TYPE E(Yoke)

TYPE F(Slip fitter+Arm mounted)

House shield

Microwave Motion Sensor

Photocell Sensor



PIR Sensor



Shorting Cap



RC (Remote Controller)

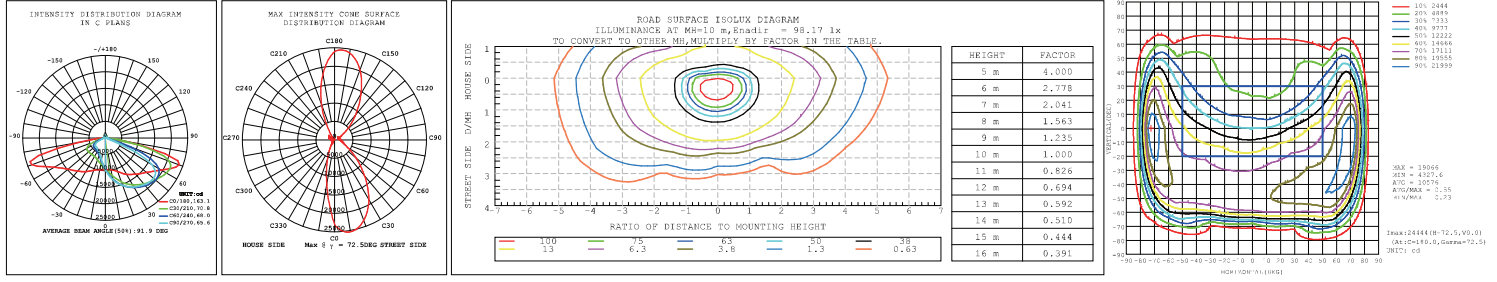


GATEWAY



**Wattages: 150/100/70W, 200/150/100W, 300/240/200W, 500/450/400W Tunable**

**ARI 7-500W-H-xx-TCP-Y-zz**



Type II optics produce a pattern that evenly shines light on both sides of the lamp. In a back-to-back configuration, it creates a rectangular pattern.

Type III optics produce an asymmetrical pattern that directs the majority of the light forward and equally on both sides of the luminaire. In a back-to-back configuration, it creates a rectangular pattern.

Type IV is suitable for applications where light is primarily required forward with minimal backlight. Typical installations include perimeter poles.

Type V optics produce a symmetrical square distribution pattern that distributes light equally on all sides of the luminaire. Type V luminaires are universal for most area lighting applications.

## Applications

