

Date:

|                |               |
|----------------|---------------|
| Watts          | 78W           |
| Color Temp     | 5000K (Cool)  |
| Color Accuracy | 73 CRI        |
| L70 Lifespan   | 100,000 Hours |
| Lumens         | 9,578 lm      |
| Efficacy       | 146.5 lm/W    |

Mercury and UV free. RoHS-compliant components.

## Technical Specifications (continued)

### Installation

#### Mounting:

Tenon for 2 3/8" or 3" OD post or pole-top adaptor

### Electrical

#### Driver:

Constant Current, Class 2 with 4kV surge protection,  
120-277VAC, 50/60 Hz, 120V: 0.56A, 208V: 0.34A,  
240V: 0.33A, 277V: 0.26A

#### THD:

5.78% at 120V, 9.27% at 277V

#### Power Factor:

99.5% at 120V, 91.6% at 277V

#### ALED5S78 with Dimmable Drive:

Driver includes dimming control for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

### Other

#### Patents:

The designs of the ALED5S are protected by patents pending in US, Canada, China, Taiwan and Mexico

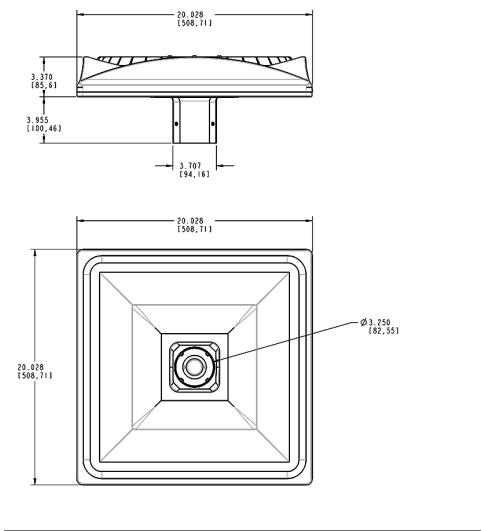
#### BAA Compliance:

Click [here](#) for BAA compliance.

#### Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

Dimensions



Features

- Precision optics deliver uniform, optimal light distribution
- Perfect for parking lots and pathways
- 100,000-Hour LED lifespan

Ordering Matrix

| Family | Wattage                | Color Temp                                                | Finish                      | Driver Options                                                                     | Sensor Options                                                                                                                                                                                                                                          | Other Options                           |
|--------|------------------------|-----------------------------------------------------------|-----------------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| ALED5S | 78                     |                                                           |                             | /D10                                                                               |                                                                                                                                                                                                                                                         |                                         |
|        | 150 = 150W<br>78 = 78W | Blank = 5000K Cool<br>N = 4000K Neutral<br>Y = 3000K Warm | Blank = Bronze<br>W = White | /D10 = 120-277V, 0-10V Dimming<br>/480/D10 = 480V, 0-10V Dimming<br>/BL = Bi-Level | Blank = No Option<br>/7PR/WS2 = 7-Pin Receptacle w/Motion Sensor<br>/7PR = 7-Pin Receptacle<br>/5PR = 5 Pin Receptacle<br>/LC = Lightcloud<br>/WS2 = Motion Sensor/Photocell<br>/PCT4 = 480V Twistlock Photocell<br>/PCT = 120-277V Twistlock Photocell | Blank = Standard<br>USA = BAA Compliant |