

datasheet

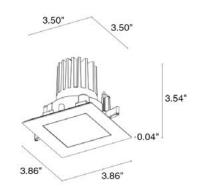
Altopiano is a family of compact, recessed outdoor downlights available in 3 sizes, round or square, suitable for hospitality and residential sectors, as well as steam rooms, NOT saunas.. Available in static white, RGBW mixing or Dim to Warm. Altopiano 1.1 is the 3.9" square, static white version. UGR < 19 for 19°, 25° and 37° optics.

### **TECHNICAL DATA**

| Wattage / Input    | 8W (350mA)  |  |  |  |  |
|--------------------|---|--|--|--|--|
| Power Supply       | Remote, not included. See page 2.   |  |  |  |  |
| Construction       | Body: Thermally Conductive Technopolymer<br>Trim: Stainless Steel<br>Lens: Diffuse or Extra-clear Glass<br>Cable Length: 1.64' standard |  |  |  |  |
| Ceiling Thickness  | Works with ceilings 1/8" to 1" thick. For ceilings 3/64" to 5/64" thick, use spring clips.  |  |  |  |  |
| ССТ                | 2200K, 2700K, 3000K, 4000K  |  |  |  |  |
| CRI                | 80, >90 (2200K only available >90)  |  |  |  |  |
| Delivered Lumens   | 498 lm (3000K, 25°, CRI >90)<br>588 lm (3000K, 25°, CRI 80)   |  |  |  |  |
| Efficacy           | 62.3 lm/W (3000K, 25°, CRI >90)<br>73.5 lm/W (3000K, 25°, CRI 80)   |  |  |  |  |
| Optics             | 6 Standard (see below)  |  |  |  |  |
| Finishes           | 5 Standard, Custom RAL on request   |  |  |  |  |
| Fixture Dimensions | 3.86" x 3.86" x 3.54" h   |  |  |  |  |
| Cut-out Size       | 3.54" x 3.54"   |  |  |  |  |
| Fixture Weight     | 1.32 lbs  |  |  |  |  |
| UGR                | < 19 for 19°, 25° and 37° optics  |  |  |  |  |
| Lumen Maintenance  | 60,000 hrs L90, B10 (Ta 25°C)   |  |  |  |  |
| Color Consistency  | 2-Step MacAdam  |  |  |  |  |
| Operating Temp.    | -4°F to +113°F  |  |  |  |  |
| IP Rating          | IP66  |  |  |  |  |
| IK Rating          | IK10  |  |  |  |  |



#### **Fixture Dimensions**





## **ORDERING INFORMATION**

Example: AP1110100150KF. Accessories / Power Supplies ordered separately.

| AP1110       |                    | 0               |  |                  |                       |                           |
|--------------|--------------------|-----------------|--|------------------|-----------------------|---------------------------|
| Model #      | CRI                | Control System  | Accessories                            | ССТ              | Optics                | Finish                    |
| AP1110       | <b>0</b> - CRI 80  | 0 - See Drivers | <b>00</b> - None                       | <b>N</b> - 2200K | <b>0S</b> - 19°       | <b>H</b> - Anthracite     |
|              | (not available     | on page 2       | <b>01</b> - Honeycomb                  | (CRI>90 only)    | <b>0M</b> - 25°       | <b>T</b> - Cor-ten        |
|              | on 2200K)          |                 | <b>02</b> - Anti-Glare                 | <b>F</b> - 2700K | <b>0L</b> - 37°       | <b>F</b> - Gray           |
|              | <b>1</b> - CRI >90 |                 | Honeycomb Louvre                       | <b>5</b> - 3000K | <b>0K</b> - 50°       | E - White                 |
|              |                    |                 | and Anti-glare Shield                  | <b>9</b> - 4000K | <b>0W</b> - 23° x 64° | 7 - Primer                |
|              |                    |                 | not available on<br>0D (Diffuse) or 0W |                  | <b>0D</b> - Diffuse   | C - Custom RAL            |
|              |                    |                 | (23°x64°)                              |                  |                       | (consult factory for "C") |
| Job Name/Dat | te:                | '               | . ,                                    | Fixture Type De  | esignation:           | '                         |

Fixture Type Designation:

P: 908-996-7710 F: 908-996-7042

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datasheet

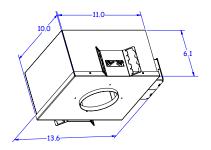
### SUGGESTED POWER SUPPLIES

350mA

| Part Number | Description   | Input/Output                            | # of Fixtures |
|-------------|---|---|---------------|
| PPLT00211   | Non-Dim   | 120VAC to 350mA, 10W, Class 2           | 1-1           |
| PPLT00496   | Phase Dim (120V only)                               | 120VAC to 350mA, 12W, Class 2, DAMP     | 1-1           |
| PPLT00465-P | 0-10V Dimming to 1.0%                               | 120-277VAC to 350mA, 20W, Class 2, DAMP | 1-2           |
| PPLT00263   | Leading / Trailing Edge Dimmable to 10% (120V only) | 120-277VAC to 350mA, 32W, Class 2       | 2-2           |
| PPLT00467-P | 0-10V Dimming to 1.0%                               | 120-277VAC to 350mA, 50W, Class 2, DAMP | 1-3           |
| PPLT00538-P | 0-10V Dimming to 0.1%                               | 120-277VAC to 350mA, 100W, Class 2      | 1-12          |

For other power supply options consult factory.

# ACCESSORIES Installation



WCA22-DP IC / JA8 Housing



WGA02 Retaining Spring Clip Use for ceilings 1/8" min. to 3/8" max. thick

# ACCESSORIES Anti-Glare



Honeycomb Louvre
Built into the fixture
The honeycomb louvre can
be provided on all fixed optics
except for diffuse and elliptical
optics



Anti-glare Shield
Built into the fixture
The anti-glare shield can be
provided on all fixed optics except
for diffuse and elliptical optics

#### **Various**

WNAP10A0 Anti-Fall Kit

## PHOTOMETRIC DATA

See IES Files

Job Name/Date:

Fixture Type Designation:

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