ALTOPIANO 2.7

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 and natatoriums, NOT saunas. Available in static white, RGBW mixing or Dim to Warm. Altopiano 2.7 is the 4.7" square, Dim to Warm version.

TECHNICAL DATA

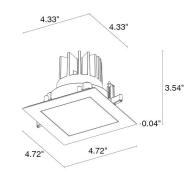
| Wattage / Input | 13W (350mA - Steam Rooms, 500mA - General Use) |
|--------------------|---|
| Power Supply | Remote, not included. See page 2. |
| Construction | Body: Thermally Conductive Technopolymer Trim: Stainless Steel Lens: Diffuse or Extra-clear Glass Cable Length: 1.64' standard |
| Ceiling Thickness | Works with ceilings 1/8" to 1" thick. For ceilings 3/64" to 5/64" thick, use spring clips |
| ССТ | Dim to Warm (1800K-3000K) |
| CRI | >90 |
| Delivered Lumens | 781 lm (3000K, 26°, 500mA) |
| Efficacy | 60.1 lm/W (3000K, 26°) |
| Optics | 6 Standard (see below) |
| Finishes | 5 Standard, Custom RAL on request (4 Stage Marine Grade Finish) |
| Fixture Dimensions | 4.72" x 4.72" x 3.54" h |
| Cut-out Size | 4.33" x 4.33" |
| Fixture Weight | 1.54 lbs |
| LED Source | 1 COB LED |
| Lumen Maintenance | 55,000 hrs L90, B10 (Ta 25°C) |
| Color Consistency | 3-Step MacAdam |
| Operating Temp. | -4°F to +113°F |
| IP Rating | IP66 |
| IK Rating | IK07 |
| | |

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Fixture Dimensions





20°x68

ORDERING INFORMATION

Example: AP27101001W0KF or AP27101001W0KF.-ST. Accessories / Power Supplies ordered separately.

| AP2710 | 10 | | W | | | - |
|---------|-------------------|---|-----------------|-----------------------|---|----------------------------------|
| Model # | Power | Accessories | ССТ | Optics | Finish | |
| AP2710 | 10 - Remote | 00 - None | W - Dim to Warm | 0S - 19° | H - Anthracite | ST |
| | Drivers on page 2 | 01 - Honeycomb | (1800K-3000K) | 0M - 26° | T - Cor-ten | NOTE: Add |
| | | 02 - Anti-Glare Shield | | 0L - 37° | F - Gray | suffix if fixture is going to |
| | | NOTE: Honeycomb | | 0K - 58° | E - White | used in a |
| | | Louvre and Anti-Glare | | 0W - 20° x 68° | 7 - Primer | steam room. |
| | | Shield not available on 0D (Diffuse) or 0W (20°x68°) | | 0D - Diffuse | C - Custom RAL (consult factory for "C") | NOT for use in saunas. |

Job Name/Date:

Fixture Type Designation:

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BELOW DRIVERS for GENERAL USE OR JA8 (Not Suitable for Steam Rooms)

SUGGESTED POWER SUPPLIES - 500mA - JA8 Compatible (Also for General Use)

| Part Number | r Description Input/Output | | # of Fixtures |
|-------------|----------------------------|---|---------------|
| PPLT00465-P | 0-10V Dimming to 1.0% | 120-277VAC to 500mA, 20W, Class 2, DAMP | 1-1 |

SUGGESTED POWER SUPPLIES - 500mA - FOR GENERAL USE (Not Steam Rooms or JA8 Compatible)

| Part Number | Description | Input/Output | # of Fixtures |
|-------------|---|---|---------------|
| PPLT00527 | Phase Dim (120V only) | 120VAC to 500mA, 25W, Class 2, IP66 | 1-1 |
| PPLT00308-P | 0-10V Dimming to 0.1% | 120-277VAC to 500mA, 30W, Class 2, DAMP | 1-1 |
| PPLT00262 | Leading / Trailing Edge Dimmable to 10% (120V only) | 120-277VAC to 500mA, 32W, Class 2 | 1-1 |
| PPLT00467-P | 0-10V Dimming to 1.0% | 120-277VAC to 500mA, 50W, Class 2, DAMP | 1-1 |
| PPLT00538-P | 0-10V Dimming to 0.1% (4 channels) | 120-277VAC to 500mA, 100W, Class 2 | 1-4 |

Suggested Lutron Compatible - 500mA - FOR GENERAL USE (Not Steam Rooms or JA8 Compatible)

| Part Number | Option | Lutron SKU | Dim Range | Description | Input/Output | # of Fixtures |
|----------------|----------------|---------------|--------------|--|-----------------------------------|------------------|
| PPLT00195 | L3DAE / L3DA3W | L3DA | 100%-1% | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 500mA, 19W, Class 2 | 1-1 |
| PPLT00676 | PEQ0E | PEQ0 | 100%-0.1% | Hi-Lume™ Premier 0.1% EcoSystem™ F2B | 120-277VAC to 500mA, 20W, Class 2 | 1-1 |

For other power supply options consult factory.

BELOW DRIVERS ONLY FOR STEAM ROOM / NATATORIUM VERSIONS

SUGGESTED POWER SUPPLIES - 350mA - FOR STEAM ROOMS (Not JA8 Compatible)

| Part Number | Description | Input/Output | # of Fixtures |
|-------------|---|---|---------------|
| PPLT00308-P | 0-10V Dimming to 0.1% | 120-277VAC to 350mA, 30W, Class 2, DAMP | 1-1 |
| PPLT00263 | Leading / Trailing Edge Dimmable to 10% (120V only) | 120-277VAC to 350mA, 32W, Class 2 | 1-1 |
| PPLT00467-P | 0-10V Dimming to 1.0% | 120-277VAC to 350mA, 50W, Class 2, DAMP | 1-1 |
| PPLT00538-P | 0-10V Dimming to 0.1% (4 channels) | 120-277VAC to 350mA, 100W, Class 2 | 1-4 |

For other power supply options consult factory.

Job Name/Date:

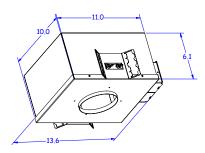
Fixture Type Designation:

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ACCESSORIES Installation



WCA21-DP IC / JA8 Housing



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

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: