# **ALTOPIANO 1.6**

Altopiano is a family of compact, recessed outdoor downlights available in 3 sizes, round or square, perfectly suitable for hospitality and residential sectors, as well as steam rooms, NOT saunas. Available in static white, as well as RGBW mixing and Dim to Warm. Altopiano 1.6 is the 3.9" round, Dim to Warm version.

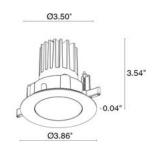
## **TECHNICAL DATA**

Wattage / Input	9W (350mA)					
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 (1800-3000K)					
CRI	>90					
<b>Delivered Lumens</b>	372 lm (3000K, 27°)					
Efficacy	41.3 lm/W (3000K, 27°)					
Optics	6 Standard (see below)					
Finishes	5 Standard, Custom RAL on request					
Fixture Dimensions	Ø3.86" x 3.54" h					
Cut-out Size	Ø3.54"					
Fixture Weight	1.32 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	IK08					

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**Fixture Dimensions** 





## **ORDERING INFORMATION**

Example: AP16101001W0LF. Accessories / Power Supplies ordered separately.

AP1610	10		W		
Model #	Control System	Accessories	ССТ	Optics	Finish
AP1610	<b>10</b> - Remote	00 - None 01 - Honeycomb 02 - Anti-Glare Shield Honeycomb Louvre and Anti-Glare Shield not available on 0D (Diffuse) or 0W (23°x64°)	₩ - Dim to Warm (1800-3000K)	0S - 22° OM - 26° OL - 37° OK - 51° OW - 22° x 65° OD - Diffuse	<ul> <li>H - Anthracite</li> <li>T - Cor-ten</li> <li>F - Gray</li> <li>E - White</li> <li>7 - Primer</li> <li>C - Custom RAL (consult factory for "C")</li> </ul>

Job Name/Date:

Fixture Type Designation:

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datasheet

## SUGGESTED POWER SUPPLIES

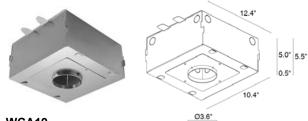
350mA

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	1-8

For other power supply options consult factory.

## ACCESSORIES

Installation





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

WCA19 Outer Casing For solid ceilings (concrete) Consult factory for regular ceilings

### Various



PHOTOMETRIC DATA See IES Files

Job Name/Date:

Fixture Type Designation:

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