

datasheet

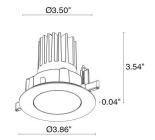
Altopiano is a family of compact, recessed outdoor downlights available in 3 sizes, round or square, perfectly suitable for hospitality and residential sectors, as well as steam rooms, NOT saunas. Available in static white, as well as RGBW mixing and Dim to Warm. Altopiano 1.6 is the 3.9" round, Dim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

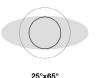
### **TECHNICAL DATA**

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			
Delivered Lumens	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			



Fixture Dimensions





## **ORDERING INFORMATION**

Example: AP16101001W0LF or AP16101001W0LF-ST. Accessories / Power Supplies ordered separately.

AP1610	10		W			-
Model #	Power	Accessories	ССТ	Optics	Finish	
AP1610	10 - Remote	<b>00</b> - None	<b>W</b> - Dim to Warm	<b>0S</b> - 22°	<b>H</b> - Anthracite	ST
		01 - Honeycomb	(1800-3000K)	<b>OM</b> - 26°	<b>T</b> - Cor-ten	NOTE: Add
		02 - Anti-Glare Shield		<b>0L</b> - 37°	<b>F</b> - Gray	suffix if fixture
		NOTE: Honeycomb Louvre		<b>0K</b> - 51°	E - White	is going to used in a
		and Anti-Glare Shield not		<b>0W</b> - 22° x 65°	<b>7</b> - Primer	steam room
		available on 0D (Diffuse) or 0W (23°x64°)		<b>0D</b> - Diffuse	C - Custom RAL	or sauna
		01 000 (23 x04 )			(consult factory for "C")	

Fixture Type Designation:

Job Name/Date:

ng, Inc. 24 **F: 908-996-7042** 1 of 2

P: 908-996-7710



datasheet

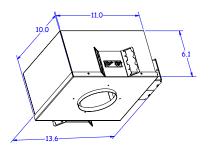
### **SUGGESTED POWER SUPPLIES**

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



WCA19-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:

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

2 of 2