designplan®

datasheet

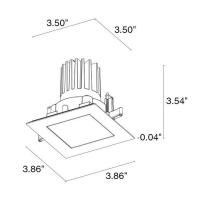
Altopiano is a family of compact, recessed outdoor downlights available in 3 sizes, round or square, perfectly suitable for hospitality and residential sectors, as well as steam rooms, NOT saunas. Available in static white, as well as RGBW mixing and Dim to Warm. Altopiano 1.7 is the 3.9" square, Dim 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	3.86" x 3.86" x 3.54" h			
Cut-out Size	3.54" x 3.54"			
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	IK07			



**Fixture Dimensions** 





### **ORDERING INFORMATION**

Example: AP17101001W0KF or AP17101001W0KF-ST. Accessories / Power Supplies ordered separately.

AP1710	10		W			-
Model #	Power	Accessories	CCT	Optics	Finish	
AP1710	10 - Remote	<b>00</b> - None	<b>W</b> - Dim to Warm	<b>0S</b> - 22°	<b>H</b> - Anthracite	ST
		<b>01</b> - Honeycomb	(1800-3000K)	<b>0M</b> - 26°	<b>T</b> - Cor-ten	NOTE: Add
		02 - Anti-Glare Shield		<b>0L</b> - 37°	<b>F</b> - Gray	suffix if fixture is going to
		NOTE: Honeycomb		<b>0K</b> - 51°	E - White	used in a
		Louvre and Anti-Glare		<b>0W</b> - 22° x 65°	<b>7</b> - Primer	steam room
		Shield not available on 0D (Diffuse) or 0W (23°x64°)		<b>0D</b> - Diffuse	C - Custom RAL	or sauna
		(Dilluse) of OW (23 X04 )			(consult factory for "C")	

Fixture Type Designation:

Job Name/Date:

© Copyright 2023 Designplan Lighting, Inc. Published: November 20, 2024 P: 908-996-7710 F: 908-996-7042

1 of 2



datasheet

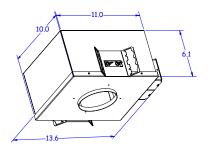
#### SUGGESTED POWER SUPPLIES

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



WCA22-DP IC / JA8 Housing



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

# ACCESSORIES Anti-Glare

optics



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



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