designplan@

datasheet

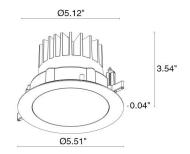
Altopiano is a family of compact, recessed outdoor downlights available in 3 sizes, round or square, suitable for hospitality and residential sectors, as well as steam rooms and natatoriums, NOT saunas. Available in static white, RGBW mixing or Dim to Warm. Altopiano 3.6 is the 5.5" round, Dim to Warm version.

## **TECHNICAL DATA**

Wattage / Input	15W (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	1068 lm (3000K, 31°, 500mA)
Efficacy	71.2 lm/W (3000K, 31°)
Optics	6 Standard (see below)
Finishes	5 Standard, Custom RAL on request
Fixture Dimensions	Ø5.51" x 3.54" h
Cut-out Size	Ø5.12"
Fixture Weight	1.76 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** 





27°x72°

## **ORDERING INFORMATION**

Example: AP36101001W0LF or AP36101001W0LF-ST. Accessories / Power Supplies ordered separately.

AP3610	1D		W			-
Model #	Power	Accessories	ССТ	Optics	Finish	
AP3610	10 - Remote	<b>00</b> - None	<b>W</b> - Dim to Warm	<b>0S</b> - 25°	<b>H</b> - Anthracite	ST
	Drivers on page 2	<b>01</b> - Honeycomb	(1800K-3000K)	<b>0M</b> - 31°	<b>T</b> - Cor-ten	NOTE: Add
		02 - Anti-Glare Shield		<b>0L</b> - 40°	<b>F</b> - Gray	suffix if fixture is going to
		NOTE: Honeycomb Louvre		<b>0K</b> - 61°	E - White	used in a
		and Anti-Glare Shield not		<b>0W</b> - 27° x 72°	<b>7</b> - Primer	steam room.
		available on 0D (Diffuse) or 0W (27°x72°)		<b>0D</b> - Diffuse	C - Custom RAL (consult factory for "C")	NOT for use in saunas.
Job Name/Da	nte:	'	Fix	kture Type Designation	) <i>:</i>	'

Fixture Type Designation:

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

1 of 3



datasheet

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

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

Part Number	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
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:

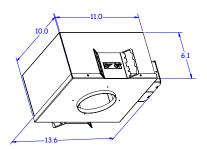
P: 908-996-7710 F: 908-996-7042

2 of 3



datasheet

# ACCESSORIES Installation



WCA17-DP
IC / JA8 Housing



WGA03 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:

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

3 of 3