# ALTOPIANO 1.2

designplan

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, NOT saunas. Available in static white, RGBW mixing or Dim to Warm. Altopiano 1.2 is the 3.9" round, RGBW version. PWM controller by others.

TECHNICAL DATA

Wattage / Input	8W (24VDC)
Power Supply	Remote, not included. Consult factory.
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 3/4" thick For ceilings 3/64" to 1 3/8" thick, use spring clips
CCT	RGBW
CRI	—
Delivered Lumens	310 lm: (R) 48 lm, (G) 117 lm, (B) 16 lm, (W) 129 lm (3000K, 24°)
Efficacy	38.8 lm/W (3000K, 24°)
Optics	6 Standard (see below)
Finishes	5 Standard, Custom RAL on request *(4 Stage Marine Grade Finish)*
Fixture Dimensions	Ø3.86" x 3.54" h
Cut-out Size	Ø3.54"
Fixture Weight	1.32 lbs
LED Source	1 High Intensity Power LED
Lumen Maintenance	60,000 hrs L90, B10 (Ta 25°C)
Operating Temp.	-4°F to +113°F
IP Rating	IP66
IK Rating	IK08

Fixture Dimensions

Ø3.50"
3.54"
0.04"
Ø3.86"

14°x63°
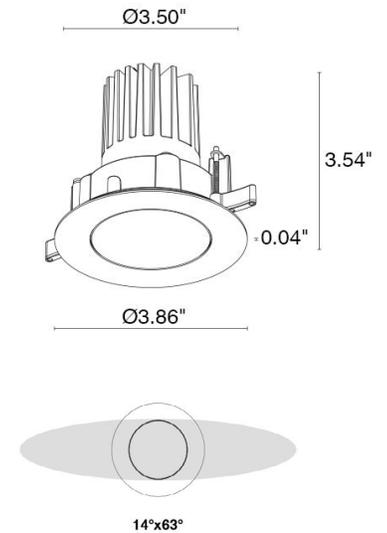
ORDERING INFORMATION

Example: AP1200000170LF. Accessories / Power Supplies ordered separately.

AP1200	00		7		
Model #	**Control System**	**Accessories**	**CCT**	**Optics**	**Finish**
AP1200	**00** - PWM (Controller by others)	**00** - None **01** - Honeycomb *Honeycomb Louvre not available on 0D (Diffuse) or 0W (23°x64°)*	**7** - RGBW	**0S** - 14° **0M** - 24° **0L** - 37° **0K** - 44° **0W** - 14° x 63° **0D** - Diffuse	**H** - Anthracite **T** - Cor-ten **F** - Gray **E** - White **7** - Primer **C** - Custom RAL *(consult factory for "C")*

Job Name/Date:

Fixture Type Designation:

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SUGGESTED POWER SUPPLIES
24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00586	Non-Dim	120-277VAC to 24VDC, 40W, Class 2	1-4
PPLT00158	Non-Dim	120VAC to 24VDC, 100W, Class 2	1-10

For other power supply options consult factory.

ACCESSORIES
Installation

12.4"

5.0" 5.5"
0.5"

10.4"

Ø3.6"
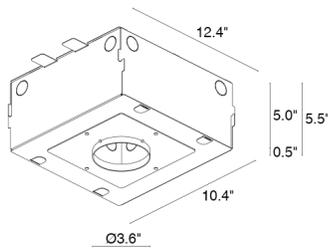
WCA19
Outer Casing
For solid ceilings (concrete)
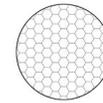*Consult factory for regular ceilings*

WGA02
Retaining Spring Clip
Use for ceilings 3/64"
min. to 1 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

Various

WNAP10A0
Anti-Fall Kit

ACCESSORIES
Controllers (RGBW)

PPWD00570 - RGBW DMX512+Wifi Controller
Touch Sensitive
Can be controlled by WiFi
Controls 3 zones synchronously and separately

PHOTOMETRIC DATA
See IES Files

Job Name/Date:

Fixture Type Designation: