

ALTOPIANO 3.7

designplan®

datasheet

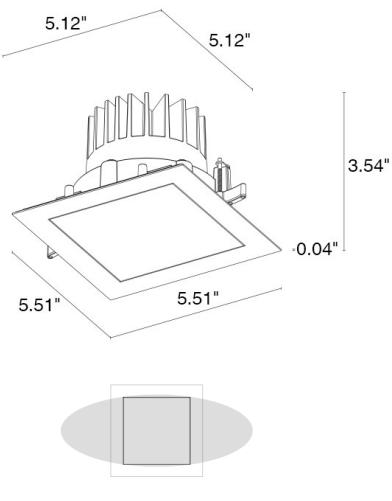
Altopiano is a family of compact, recessed outdoor downlights available in 3 sizes, round or square, suitable for hospitality and residential sectors, as well as steam rooms and natatoriums (up to 5ppm of chlorine), NOT saunas. Available in static white, RGBW mixing or Dim to Warm. Altopiano 3.7 is the 5.5" square, 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 3/4" thick For ceilings 3/64" to 1 3/8" thick, use spring clips
CCT	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 (4 Stage Marine Grade Finish)
Fixture Dimensions	5.51" x 5.51" x 3.54" h
Cut-out Size	5.12" x 5.12"
Fixture Weight	1.54 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



27°x72°

ORDERING INFORMATION

Example: AP37101001W0KF or AP37101001W0KF-ST. Accessories / Power Supplies ordered separately.

AP3710	10		W			
Model #	Power	Accessories	CCT	Optics	Finish	
AP3710	10 - Remote <i>Drivers on page 2</i>	00 - None 01 - Honeycomb 02 - Anti-Glare Shield NOTE: Honeycomb Louvre and Anti-Glare Shield not available on 0D (Diffuse) or 0W (27°x72°)	W - Dim to Warm (1800K-3000K)	0S - 25° 0M - 31° 0L - 40° 0K - 61° 0W - 27° x 72° 0D - Diffuse	H - Anthracite T - Cor-ten F - Gray E - White 7 - Primer C - Custom RAL (consult factory for "C")	.ST .NAT NOTE: Add suffix if fixture is going to used in steam room or natatorium (up to 5ppm chlorine). NOT for use in saunas.

Job Name/Date:

Fixture Type Designation:

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
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
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 500mA, 100W, Class 2	1-1

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
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
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 350mA, 100W, Class 2	1-1

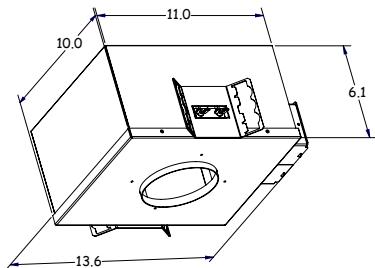
For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation:

ACCESSORIES

Installation



WCA20-DP

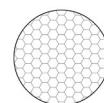
IC / JA8 Housing



WGA03

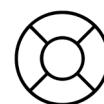
Retaining Spring Clip
Use for ceilings 3/64" min.
to 1 3/8" max. thick

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: