ALTOPIANO 1.0

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 1.0 is the 3.9" round, static white version. UGR < 19 for 19°, 25° and 37° optics.

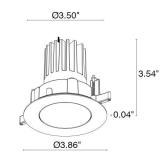
TECHNICAL DATA

Wattage / Input	8W (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	2200K, 2700K, 3000K, 4000K			
CRI	80, >90 (2200K only available >90)			
Delivered Lumens	498 lm (3000K, 25°, CRI >90) 588 lm (3000K, 25°, CRI 80)			
Efficacy	62.3 lm/W (3000K, 25°, CRI >90) 73.5 lm/W (3000K, 25°, CRI 80)			
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			
UGR	<19 for 19°, 25° and 37° optics			
Lumen Maintenance	60,000 hrs L90, B10 (Ta 25°C)			
Color Consistency	2-Step MacAdam			
Operating Temp.	-4°F to +113°F			
IP Rating	IP66			
IK Rating	IK10			

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Fixture Dimensions





ORDERING INFORMATION

Example: AP1010100150KF or AP1010100150KF.ST. Accessories / Power Supplies ordered separately.

AP1010		0					-
Model #	CRI	Power	Accessories	ССТ	Optics	Finish	
AP1010	 0 - CRI 80 (not available on 2200K) 1 - CRI >90 	0 - See Drivers on page 2	00 - None 01 - Honeycomb 02 - Anti-Glare NOTE: Honeycomb Louvre and Anti-glare Shield not available on 0D (Diffuse) or 0W (23°x64°)	N - 2200K (<i>CRI</i> >90 only) F - 2700K 5 - 3000K 9 - 4000K	0S - 19° 0M - 25° 0L - 37° 0K - 50° 0W - 23° x 64° 0D - Diffuse	 H - Anthracite T - Cor-ten F - Gray E - White 7 - Primer C - Custom RAL (consult factory for "C") 	.ST NOTE: Add suffix if fixture is going to used in a steam room or sauna

Job Name/Date:

Fixture Type Designation:

ALTOPIANO 1.0

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datasheet

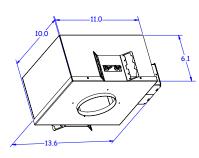
SUGGESTED POWER SUPPLIES

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	1-12

For other power supply options consult factory.

ACCESSORIES Installation



WCA19-DP IC / JA8 Housing

Various



PHOTOMETRIC DATA

See IES Files

Job Name/Date:

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

Fixture Type Designation:

sales@designplan.com www.designplan.com **79 Trenton Avenue, Frenchtown NJ 08825** © Copyright 2023 Designplan Lighting, Inc. Published: November 20, 2024 P: 908-996-7710 F: 908-996-7042 2 of 2