ALTOPIANO 1.7

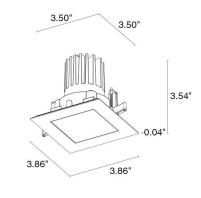
Altopiano is a family of compact, recessed outdoor downlights available in 3 sizes, round or square, perfectly suitable for hospitality and residential sectors, as well as steam rooms and natatoriums, NOT saunas. Available in static white, as well as RGBW mixing and Dim to Warm. Altopiano 1.7 is the 3.9" square, Dim to Warm version.

TECHNICAL DATA

Wattage / Input	9W (350mA - General Use / 200mA - Steam Rooms)		
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°, 350mA)		
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	tenance 55,000 hrs L90, B10 (Ta 25°C)		
Color Consistency	nsistency 3-Step MacAdam		
Operating Temp.	ing Temp4°F to +113°F		
IP Rating	IP66		
IK Rating	IK07		

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Fixture Dimensions





ORDERING INFORMATION

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

Power	A				
	Accessories	ССТ	Optics	Finish	
10 - Remote	00 - None	W - Dim to Warm	0S - 22°	H - Anthracite	ST
	01 - Honeycomb	(1800-3000K)	OM - 26°	T - Cor-ten	NOTE: Add
	02 - Anti-Glare Shield		0L - 37°	F - Gray	suffix if fixture is going to
	NOTE: Honeycomb		0K - 51°	E - White	used in a
	Louvre and Anti-Glare		0W - 22° x 65°	7 - Primer	steam room.
	Shield not available on 0D (Diffuse) or 0W (23°x64°)		0D - Diffuse	C - Custom RAL (consult factory for "C")	NOT for use in saunas.
	10 - Remote	01 - Honeycomb 02 - Anti-Glare Shield NOTE: Honeycomb Louvre and Anti-Glare Shield not available on 0D	01 - Honeycomb(1800-3000K)02 - Anti-Glare ShieldNOTE: HoneycombLouvre and Anti-GlareShield not available on 0D	01 - Honeycomb(1800-3000K)0M - 26°02 - Anti-Glare Shield0L - 37°NOTE: Honeycomb0K - 51°Louvre and Anti-Glare0W - 22° x 65°Shield not available on 0D0D - Diffuse	01 - Honeycomb (1800-3000K) 0M - 26° T - Cor-ten 02 - Anti-Glare Shield 0L - 37° F - Gray NOTE: Honeycomb 0K - 51° E - White Louvre and Anti-Glare 0W - 22° x 65° 7 - Primer Shield not available on 0D 0D - Diffuse C - Custom RAL

Job Name/Date:

Fixture Type Designation:

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

SUGGESTED POWER SUPPLIES - 350mA - JA8 Compatible (Also for General Use)

Part Number	Description	Input/Output	# of Fixtures
PPLT00466-P	0-10V Dimming to 1.0%	120-277VAC to 350mA, 10W, Class 2, DAMP	1-1

SUGGESTED POWER SUPPLIES - 350mA - FOR GENERAL USE (Not Steam Rooms or JA8 Compatible)

Part Number	Description	Input/Output	# of Fixtures
PPLT00496	Phase Dim (120V only)	120VAC to 350mA, 12W, Class 2, DAMP	1-1
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% (4 channels)	120-277VAC to 350mA, 100W, Class 2	1-8

For other power supply options consult factory.

BELOW DRIVERS ONLY FOR STEAM ROOM / NATATORIUM VERSIONS

SUGGESTED POWER SUPPLIES - 200mA - FOR STEAM ROOMS (Not JA8 Compatible)

Part Number	Description	Input/Output	# of Fixtures
PPLT00466-P	0-10V Dimming to 1.0%	120-277VAC to 200mA, 10W, Class 2, DAMP	1-1
PPLT00308-P	0-10V Dimming to 0.1%	120-277VAC to 200mA, 30W, Class 2, DAMP	1-3
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 200mA, 50W, Class 2, DAMP	1-3
PPLT00538-P	0-10V Dimming to 0.1% (4 channels)	120-277VAC to 200mA, 100W, Class 2	1-8

For other power supply options consult factory.

Job Name/Date:

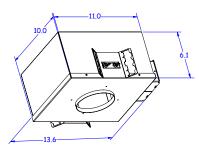
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ACCESSORIES

Installation



WCA22-DP IC / JA8 Housing

Various



PHOTOMETRIC DATA

See IES Files



WGA02 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

Job Name/Date:

Fixture Type Designation:

sales@designplan.com www.designplan.com **79 Trenton Avenue, Frenchtown NJ 08825** © Copyright 2023 Designplan Lighting, Inc. Published: February 26, 2025 P: 908-996-7710 F: 908-996-7042 3 of 3