

# ALTOPIANO C 3.1

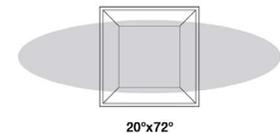
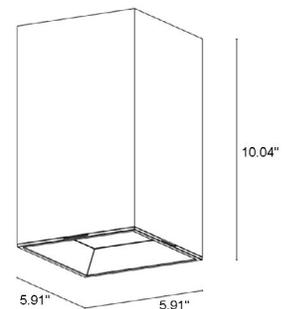
Altopiano C are outdoor ceiling-mounted luminaires that can be coordinated with Altopiano downlights, and Altopiano S suspended fixtures. They come in a cylindrical or square version in 2 sizes with a minimalist look perfect for hospitality and residential settings. It has recessed optics for excellent visual comfort and a UGR of less than 19 with a variety of optics. Altopiano C 3.1 is the 5.9" square x 10.0" version.



## TECHNICAL DATA

<b>Wattage</b>	15W, 20W
<b>Power Supply</b>	Integral 120VAC
<b>Construction</b>	Body: Anticorodal Aluminum Lens: Serigraphed-gray and Transparent Extra-clear Glass
<b>CCT</b>	2200K, 2700K, 3000K, 4000K
<b>CRI</b>	80, >90 (2200K only available >90)
<b>BUG Rating</b>	B1-U1-G0 (Diffuse-15W, 20W) B2-U0-G0 (61°-both, 37°-15W, 24°-15W, 20W, 18°-both) B2-U1-G0 (37°-20W, 20°x72°-20W)
<b>Delivered Lumens</b>	1212 lm (3000K, 18°, 15W, CRI >90) 1431 lm (3000K, 18°, 15W, CRI 80) 1683 lm (3000K, 18°, 20W, CRI >90) 1988 lm (3000K, 18°, 20W, CRI 80)
<b>Efficacy</b>	80.8 lm/W (3000K, 18°, 15W, CRI >90) 95.4 lm/W (3000K, 18°, 15W, CRI 80) 84.2 lm/W (3000K, 18°, 20W, CRI >90) 99.4 lm/W (3000K, 18°, 20W, CRI 80)
<b>Optics</b>	6 Standard (see below)
<b>Finishes</b>	4 Standard, Custom RAL on request
<b>Fixture Dimensions</b>	5.91" x 5.91" x 10.04" h
<b>Fixture Weight</b>	5.29 lbs
<b>Lumen Maintenance</b>	60,000 hrs L90, B10 (Ta 25°C)
<b>Color Consistency</b>	2-Step MacAdam
<b>Operating Temp.</b>	-4°F to +122°F
<b>IP Rating</b>	IP66
<b>IK Rating</b>	IK07

Fixture Dimensions



## ORDERING INFORMATION

Example: AC3110100150KF. Accessories ordered separately.

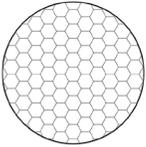
Model #	CRI	Control System	Accessories	CCT	Optics	Finish
AC3110 - 15W	0 - CRI 80	0 - On / Off	00 - None	N - 2200K	0S - 18°	H - Anthracite
AC3111 - 20W	(not available on 2200K)	D - DALI-2	01 - Honeycomb	(CRI>90 only)	0M - 24°	T - Cor-ten
	1 - CRI >90		02 - Anti-Glare	F - 2700K	0L - 37°	F - Gray
			Honeycomb Louvre and Anti-glare Shield not available on 0W and 0D (Diffuse)	5 - 3000K	0K - 61°	E - White
				9 - 4000K	0W - 20°x72°	C - Custom RAL
					0D - Diffuse	(consult factory for "C")

Job Name/Date:

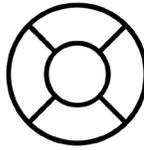
Fixture Type Designation:

## ACCESSORIES

### Anti-Glare



**Honeycomb Louvre**  
Built into the fixture  
Can be provided on all optics  
except for diffuse and elliptical optics



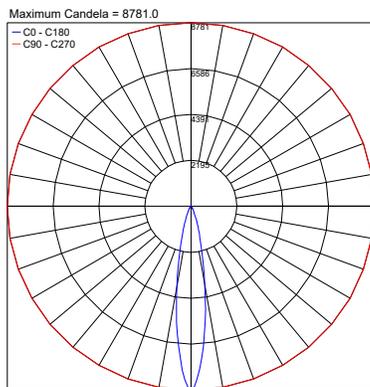
**Anti-glare Shield**  
Built into the fixture  
Can be provided on all optics  
except for diffuse and elliptical optics

## PHOTOMETRIC DATA

Note: All photometry is 3000K

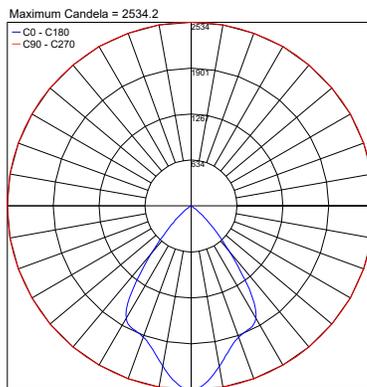
CRI 80 - 15W

18°



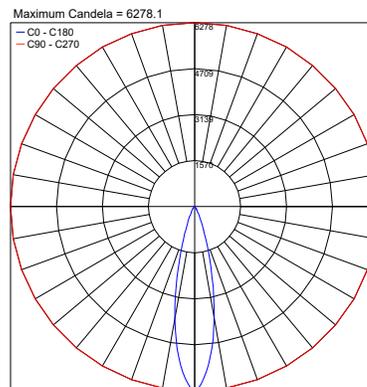
PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_S\_18\_3000K\_CRI80\_15W.IES

20°x72°



PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_W\_20X72\_3000K\_CRI80\_15W.IES

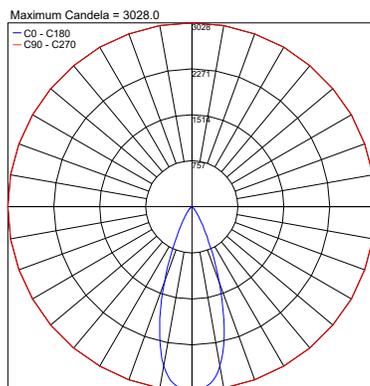
24°



PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_M\_24\_3000K\_CRI80\_15W.IES

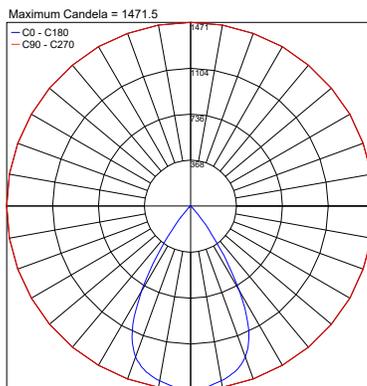
CRI 80 - 15W

37°



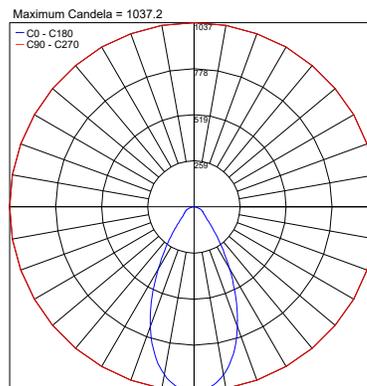
PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_L\_37\_3000K\_CRI80\_15W.IES

61°



PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_K\_61\_3000K\_CRI80\_15W.IES

Diffuse



PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_D\_3000K\_CRI80\_15W.IES

Job Name/Date:

Fixture Type Designation:

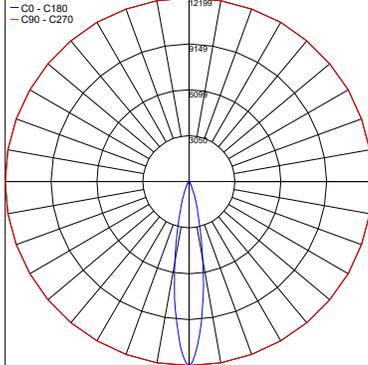
## PHOTOMETRIC DATA

Note: All photometry is 3000K

CRI 80 - 20W

18°

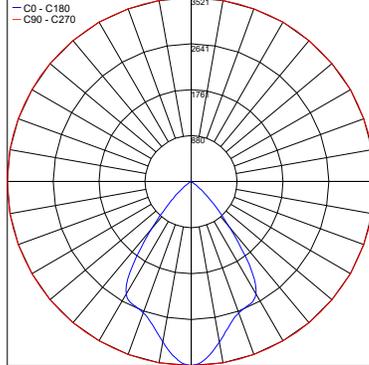
Maximum Candela = 12198.9



PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_S\_18\_3000K\_CRI80\_20W.IES

20°x72°

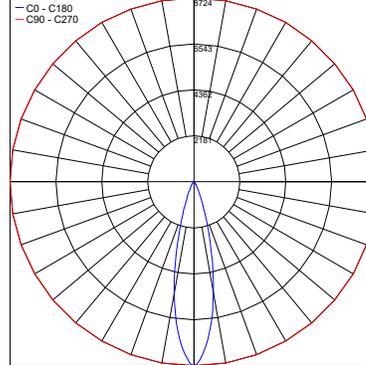
Maximum Candela = 3521.3



PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_W\_20X72\_3000K\_CRI80\_20W.IES

24°

Maximum Candela = 8724.2

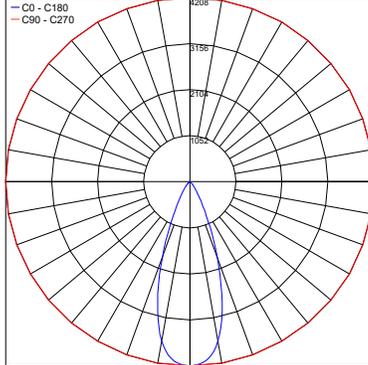


PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_M\_24\_3000K\_CRI80\_20W.IES

CRI 80 - 20W

37°

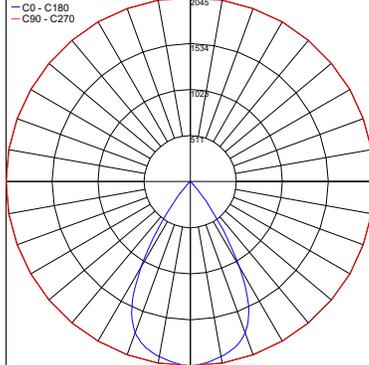
Maximum Candela = 4207.8



PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_L\_37\_3000K\_CRI80\_20W.IES

61°

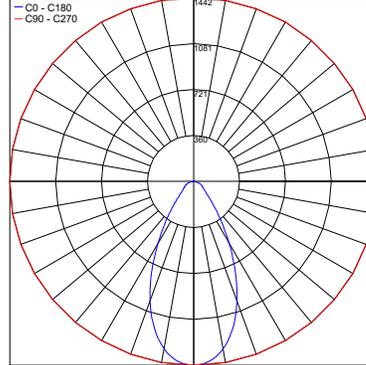
Maximum Candela = 2045.2



PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_K\_61\_3000K\_CRI80\_20W.IES

Diffuse

Maximum Candela = 1441.7

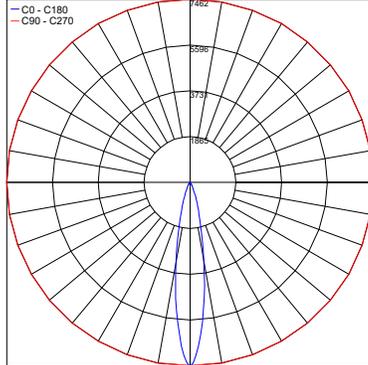


PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_D\_3000K\_CRI80\_20W.IES

CRI 90 - 15W

18°

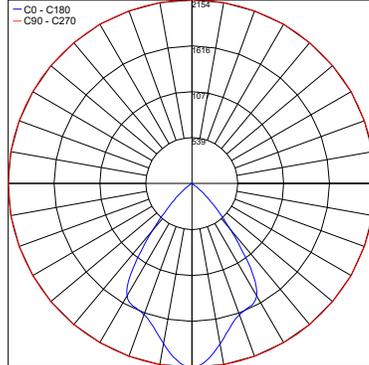
Maximum Candela = 7461.7



PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_S\_18\_3000K\_CRI90\_15W.IES

20°x72°

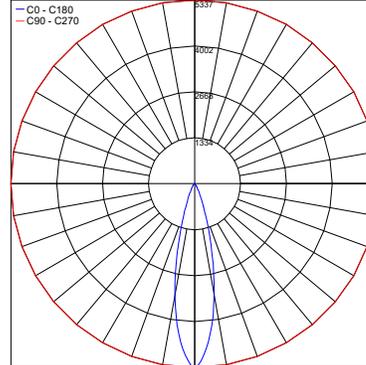
Maximum Candela = 2154.3



PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_W\_20X72\_3000K\_CRI90\_15W.IES

24°

Maximum Candela = 5336.6



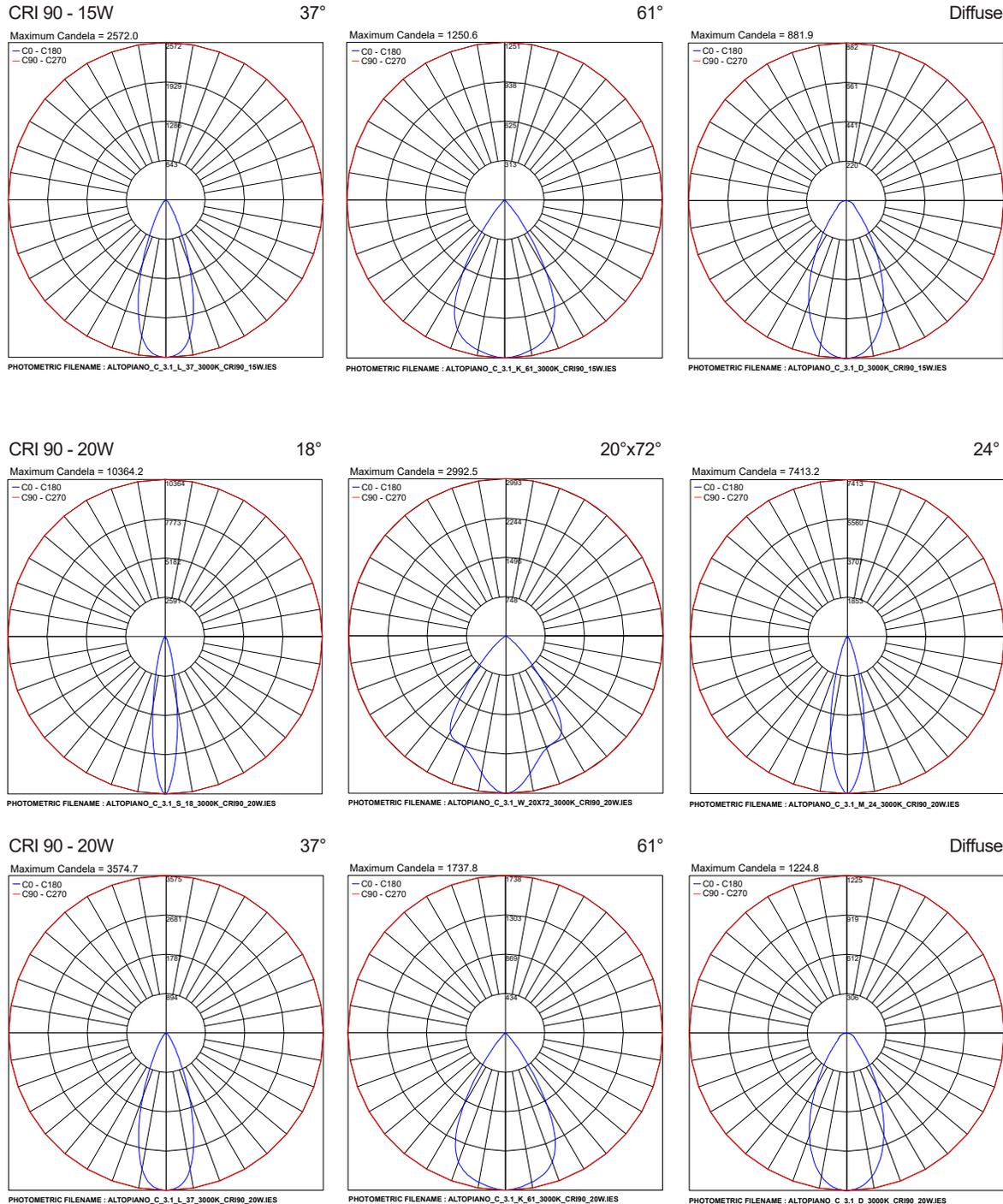
PHOTOMETRIC FILENAME : ALTOPIANO\_C\_3\_1\_M\_24\_3000K\_CRI90\_15W.IES

Job Name/Date:

Fixture Type Designation:

## PHOTOMETRIC DATA

Note: All photometry is 3000K



Job Name/Date:

Fixture Type Designation: