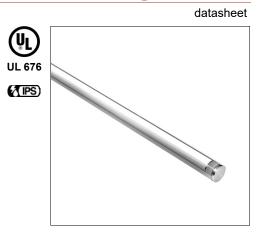
# **TREVI 2.1**

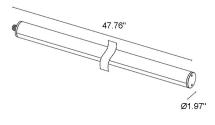
Trevi are a series of linear profiles suitable for outdoor and underwater applications featuring a cylindrical screen, a distinctive characteristic that enables the profile to 'disappear' in the water, leaving just its light to capture the eye. Trevi 2.1 is 47.8" in length and offers static white light with elliptical or diffused optics.

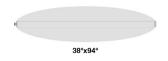
### **TECHNICAL DATA**

Wattage / Input	42W (24VDC)		
Power Supply	Remote, not included. See page 2.		
Construction	End Caps: AISI 316L Stainless Steel		
Construction	Heat Sink: Internal Anticorodal Aluminum		
	Lens: Transparent Polycarbonate		
	Cable Length: 16.4 ft		
007			
ССТ	2200K, 2700K, 3000K, 4000K		
CRI	80		
BUG Rating	B2-U1-G1 (38°x94°)		
	B2-U2-G1 (Diffuse)		
Delivered Lumens	4484 lm (3000K, 38°x94°)		
Efficacy	106.8 lm/W (3000K, 38°x94°)		
Optics	38°x94°, Diffuse		
Finish	Polycarbonate		
<b>Fixture Dimensions</b>	Ø1.97" x 47.76" l		
Fixture Weight	8.82 lbs		
LED Source	112 mid-power LEDs		
Lumen Maintenance	60,000h L80 B10 (Ta 25°C)		
<b>Color Consistency</b>	3-Step MacAdam		
Operating Temp.	-4°F - 113°F (installation outdoors)		
	32°F - 113°F (installation underwater)		
IP Rating	IP65, IP68		
Impact Rating	IK10		
Max Depth	32.81 ft		



**Fixture Dimensions** 





## **ORDERING INFORMATION**

Example: TR21000000N0WP. Accessories / Power Supplies ordered separately.

TR21000000			Ρ
Model No.	ССТ	Optics	Finish
TR2100000	N0 - 2200K F0 - 2700K 50 - 3000K 90 - 4000K	₩ - 38°x49° <b>D</b> - Diffuse	P - Polycarbonate

Job Name/Date:

www.designplan.com

sales@designplan.com

**79 Trenton Avenue, Frenchtown NJ 08825** © Copyright 2024 Designplan Lighting, Inc. Published: August 27, 2024

Fixture Type Designation:

# designplan®

datasheet

### SUGGESTED POWER SUPPLIES

STATIC WHITE - 24VDC (FOR USE WITH FOUNTAIN / WATER FEATURES)

Part Number	Description	Input/Output	# of Fixtures
FPV-100110024	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2, NEMA 4	1-1
FPV-10000024	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, NEMA 4	1-1

For other power supply options consult factory.

### ACCESSORIES - Installation (REQUIRED)





**WMA04** Clips Pair



0.59"

3.19

WMA05 Pair of temper-resistant cllips



WMA07 Suspension Kit



Job Name/Date:

Fixture Type Designation:

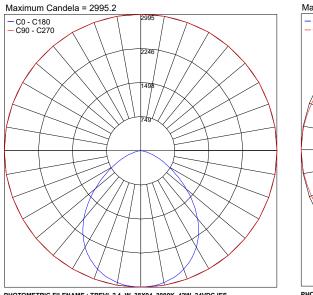
sales@designplan.com www.designplan.com **79 Trenton Avenue, Frenchtown NJ 08825** © Copyright 2024 Designplan Lighting, Inc. Published: August 27, 2024

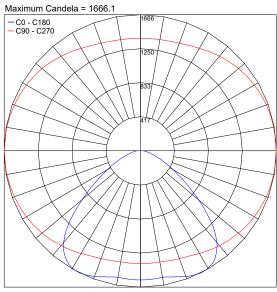


datasheet

### PHOTOMETRIC DATA

Note all Photometry is 3000K





PHOTOMETRIC FILENAME : TREVI\_2.1\_W\_38X94\_3000K\_42W\_24VDC.IES

PHOTOMETRIC FILENAME : TREVI\_2.1\_D\_3000K\_42W\_24VDC.IES

Job Name/Date:

Fixture Type Designation:

sales@designplan.com www.designplan.com

79 Trenton Avenue, Frenchtown NJ 08825 © Copyright 2024 Designplan Lighting, Inc. Published: August 27, 2024

P: 908-996-7710 F: 908-996-7042 3 of 3