

datasheet

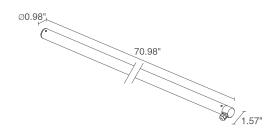
The Trevi series is a linear profile suitable for indoor, outdoor and submersible water feature installations. Available in three standard lengths as well as white or RGB light.

TECHNICAL DATA

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Wattage / Input	21W (Static White - optics version) (24VDC) 32W (Static White - diffuse version) (24VDC) 37W (RGB version) (24VDC)			
Power Supply	Remote, not included. See page 3.			
Construction	End Caps: AISI 316L Stainless Steel			
	Lens: Transparent Polycarbonate (Optics version) Opal Polycarbonate (Diffuse version)			
ССТ	2700K, 3000K, 4000K, RGB			
CRI	CRI >80			
Delivered Lumens	1512 lm (3000K, 40°) 1728 lm (3000K, Diffuse) RGB 1197 lm: (R) 266 lm, (G) 765 lm, (B) 166 lm (Diffuse)			
Efficacy	72 lm/W (3000K, 40°) 54 lm/W (3000K, Diffuse) 32 lm/W (RGB)			
Optics	40°, 65°, 20°x50°, Diffuse			
Finish	Stainless Steel			
Fixture Dimensions	Ø0.98" x 70.98" x 1.57"			
Fixture Weight	4.63 lbs.			
LED Source	See LED Source Chart at Right.			
Lumen Maintenance	L85, B10>50,000hrs			
Color Consistency	3-Step MacAdam			
Operating Temp.	-4°F to +113°F			
IP Rating	IP68			
Impact Rating	IK10			



Fixture Dimensions



	LED SOURCE		
Optics Version 18 power LEDs, o.c. spacing 3.9			
Diffuse Version	246 mid-power LEDs		
RGB Version	138 low-power, full-color LEDs		

ORDERING INFORMATION

Example: TR1200FMA. Accessories / Power Supplies ordered separately.

Model No.	ССТ	Optics	Finish
TR1200 (Static White)	F - 2700K 5 - 3000K 9 - 4000K	M - 40° L - 65° W - 20°x50° D - Diffuse (32W only)	A - Stainless Steel
Model No.			
TR1200 (RGB)	6 - RGB	D - Diffuse	

Job Name/Date:

Fixture Type Designation:

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



datasheet

STATIC WHITE 21W/32W - 24VDC (FOR USE WITH FOUNTAIN / WATER FEATURES)

Part Number	Description	Input/Output	# of Fixtures 21W / 32W (Diffuse)	
FPV-100000024	Non-Dim	120-277VAC to 24VDC, 100W, Class 2	1-3	1-2
FPV-100100024	0-10V Dimming to 1.0%	120-277VAC to 24VDC, 100W, Class 2	1-3	1-2

RGB 37W - 24VDC (FOR OUTDOOR USE ONLY)

Part Number	umber Description Input/Output		# of Fixtures
PPLT00288	DMX / RDM (Field Addressable) / DALI / 0-10V	120-277VAC to 24VDC, 100W	1 - 2

RGB 37W - 24VDC (FOR USE WITH FOUNTAIN / WATER FEATURES)

Part Number	Description	Input/Output	# of Fixtures
FPV-100EL0024	DMX / RDM (Field Addressable) / DALI	120-277VAC to 24VDC, 100W	1 - 2

For other power supply options consult factory.

ACCESSORIES - Installation



WM0501
Pair of Mounting Clips

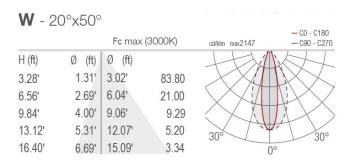


WM0502
Pair of Tamper Resistant
Mounting Clips

PHOTOMETRIC DATA

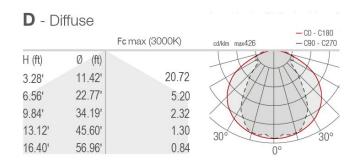
Note all Photometry is Trevi 1.0, 3000K

M - 4	O°			
		Fc max (3000K)	cd/klm max1663	 C0 - C180
H (ft)	Ø (ft)		11	
3.28'	2.17'	77.95	XX	
6.56'	4.40'	19.51		
9.84'	6.56'	8.64		
13.12'	8.79'	4.83	30°	30°
16.40'	10.96'	3.16	00	0°



Job Name/Date:

L - 65	5°			
		Fc max (3000K)	cd/klm max732	— C0 - C180
H (ft)	Ø (ft)		1	1
3.28'	4.33'	26.57		
6.56'	8.66'	6.60		
9.84'	12.93'	2.97		
13.12'	18.24'	1.67	30°	30°
16.40'	21.59'	1.02	00	0°



Fixture Type Designation:

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

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