

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

70.98"

70.98"

	LED SOURCE	
Optics Version	18 power LEDs, o.c. spacing 3.94"	
Diffuse Version 246 mid-power LEDs		
RGB Version	138 low-power, full-color LEDs	

ORDERING INFORMATION

Example: TR1200FMA. Accessories / Power Supplies ordered separately.

			A
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



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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	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

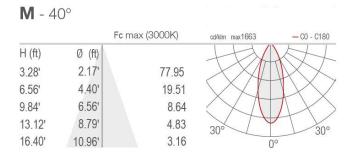


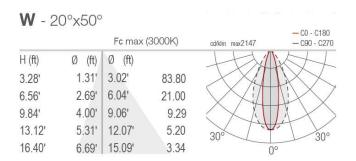
WM0502

Pair of Tamper Resistant Mounting Clips

PHOTOMETRIC DATA

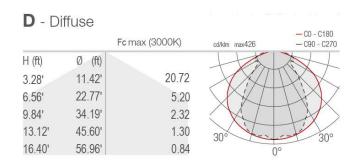
Note all Photometry is Trevi 1.0, 3000K





Job Name/Date: Fixture Type Designation:

L - 68	o°			
		Fc max (3000K)	cd/klm max732	- CO - C180
H (ft)	Ø (ft)		1+1/	XX
3.28'	4.33'	26.57	XXII	
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	200	0°



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