

datasheet

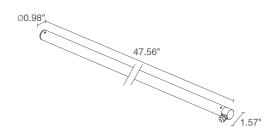
The Trevi series is a linear profile suitable for indoor, outdoor and submersible water feature installations. Available in three standard lengths as well as white or RGB light.

TECHNICAL DATA

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Wattage / Input	14W (Static White - optics version) (24VDC) 21W (Static White - diffuse version) (24VDC) 24W (RGB) (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)		
CCT	2700K, 3000K, 4000K, RGB		
CRI	>80		
Delivered Lumens	1008 lm (3000K, 40°) 1138 lm (3000K, Diffuse, 21W) RGB 786 lm: (R) 175 lm, (G) 502 lm, (B) 109 lm (Diffuse)		
Efficacy	72 lm/W (3000K, 40°) 54 lm/W (3000K, Diffuse) 33 lm/W (RGB)		
Optics	40°, 65°, 20°x50°, Diffuse		
Finish	Stainless Steel		
Fixture Dimensions	Ø0.98" x 47.56" x 1.57"		
Fixture Weight	1.76 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	12 power LEDs, o.c. spacing 3.94"		
Diffuse Version	162 mid-power LEDs		
RGB Version	90 low-power, full-color LEDs		

ORDERING INFORMATION

Example: TR1100FMA. Accessories / Power Supplies ordered separately.

			A
Model No.	ССТ	Optics	Finish
TR1100 (Static White)	F - 2700K 5 - 3000K 9 - 4000K	 M - 40° L - 65° W - 20°x50° D - Diffuse (21W only) 	A - Stainless Steel
Model No.			
TR1100 (RGB)	6 - RGB	D - Diffuse	

Job Name/Date: Fixture Type Designation:

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



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SUGGESTED POWER SUPPLIES

STATIC WHITE 14W/21W - 24VDC (FOR OUTDOOR USE ONLY)

Part Number	Description	Input/Output	# of Fixtures 14W / 21W (Diffuse)	
PPLT00056	Non-Dim	120VAC to 24VDC, 26W, Class 2, IP66	1-1	1-1
PPLT00157	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-3	1-2
PPLT00627	ELV / TRIAC & 0-10V Dimming (100-0%)	120-277VAC to 24VDC, 96W, Class 2	1-5	1-3
PPLT00158	Non-Dim	120VAC to 24VDC, 100W, Class 2	1-5	1-3
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-5	1-3

STATIC WHITE 14W/21W - 24VDC (FOR USE WITH FOUNTAIN / WATER FEATURES)

Part Number	Description	Input/Output	# of Fi 14W / 21V	
FPV-100000024	Non-Dim	120-277VAC to 24VDC, 100W, Class 2	1-5	1-3
FPV-100100024	0-10V Dimming to 1.0%	120-277VAC to 24VDC, 100W, Class 2	1-5	1-3
FPV-100EL0024	DMX / RDM (Field Addressable) / DALI	120-277VAC to 24VDC, 100W, Class 2	1-4	N/A

RGB 24W - 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 - 3

RGB 24W - 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 - 3

For other power supply options consult factory.

ACCESSORIES Installation



WM0501
Pair of Mounting Clips



WM0502Pair of Tamper Resistant Mounting Clips

Job Name/Date:

Fixture Type Designation:

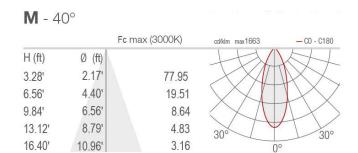
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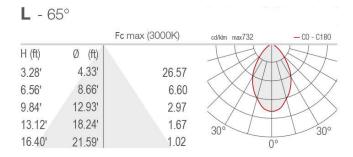


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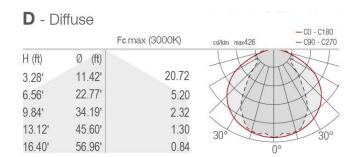
PHOTOMETRIC DATA

Note: All Photometry is 3000K





W - 2	0°x50°	03			
		Fc max	(3000K)	cd/klm max2147	- C0 - C180 - C90 - C270
H (ft)	Ø (ft)	Ø (ft)		1	WH
3.28'	1.31'	3.02'	83.80		XX
6.56'	2.69'	6.04'	21.00		
9.84'	4.00'	9.06'	9.29		
13.12'	5.31'	12.07'	5.20	30°	30°
16.40'	6.69'	15.09'	3.34	00	



Job Name/Date:

Fixture Type Designation: