designplan@

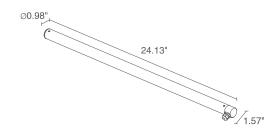
The Trevi series is a linear profile suitable for indoor, outdoor and submersible water feature installations. Available in three standard lengths as well as white or RGB light.

TECHNICAL DATA

TECHNICAL DATA			
Wattage / Input	7W (Static White - optics version) (24VDC) 10W (Static White - diffuse version) (24VDC) 11W (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)		
ССТ	2700K, 3000K, 4000K, RGB		
CRI	CRI >80		
BUG Rating	B0-U1-G0 (3000K, 65°, Diffuse) B1-U1-G0 (3000K, 40°, 20°x 50°)		
Delivered Lumens	504 lm (3000K, 40°) 548 lm (3000K, Diffuse) RGB 376 lm: (R) 84 lm, (G) 240 lm, (B) 52 lm (Diffuse)		
Efficacy	72 lm/W (3000K, 40°) 55 lm/W (3000K, Diffuse) 34 lm/W (RGB)		
Optics	40°, 65°, 20°x50°, Diffuse		
Finish	Stainless Steel		
Fixture Dimensions	Ø0.98" x 24.13" x 1.57"		
Fixture Weight	0.88 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 6 power LEDs, o.c. spacing 3			
Diffuse Version	78 mid-power LEDs		
RGB Version	42 low-power, full-color LEDs		

ORDERING INFORMATION

Example: TR1000FMA. Accessories / Power Supplies ordered separately.

			A
Model No.	ССТ	Optics	Finish
TR1000 (Static White)	F - 2700K 5 - 3000K 9 - 4000K	M - 40° L - 65° W - 20°x50° D - Diffuse (10W only)	A - Stainless Steel
Model No.			
TR1000 (RGB)	6 - RGB	D - Diffuse	

Fixture Type Designation:

Job Name/Date:

P: 908-996-7710 1 of 3

F: 908-996-7042



datasheet

SUGGESTED POWER SUPPLIES

STATIC WHITE 7W/10W - 24VDC (FOR USE WITH FOUNTAIN / WATER FEATURES)

Part Number	Description	Input/Output	# of Fi 7W / 10W	
FPV-100000024	Non-Dim	120-277VAC to 24VDC, 100W, Class 2	1-11	1-8
FPV-100100024	0-10V Dimming to 1.0%	120-277VAC to 24VDC, 100W, Class 2	1-11	1-8
FPV-100EL0024	DMX / RDM (Field Addressable) / DALI	120-277VAC to 24VDC, 100W, Class 2	1-11	1-8

RGB 11W - 24VDC (FOR USE WITH FOUNTAIN / WATER FEATURES)

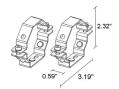
Part Number Description		Input/Output	# of Fixtures	
FPV-100EL0024	DMX / RDM (Field Addressable) / DALI	120-277VAC to 24VDC, 100W	1 - 7	

For other power supply options consult factory.

ACCESSORIES - Installation (REQUIRED)







WMA04 Clips Pair

WMA05Pair of tamper-resistant cllips



Job Name/Date:

Fixture Type Designation:

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

2 of 3



datasheet

PHOTOMETRIC DATA

Note all Photometry is 3000K

M - 40°

		Fc max (3000K)	cd/klm max1663	— C0 - C180
H (ft)	Ø (ft)		1	1
3.28'	2.17'	77.95		
6.56'	4.40'	19.51		
9.84'	6.56'	8.64	$\langle \times / \uparrow \rangle$	
13.12'	8.79'	4.83	30°	30°
16.40'	10.96'	3.16	00	0°

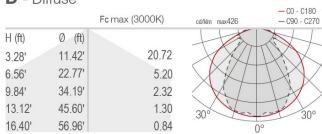
L - 65°

		Fc max (3000K)	cd/klm max732	— CO - C180
H (ft)	Ø (ft)		111	1XXX
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°

W - 20°x50°

		Fc max	(3000K)	cd/klm max2147	- C0 - C180 - C90 - C270
H (ft)	Ø (ft)	Ø (ft)		1111	WH
3.28'	1.31'	3.02'	83.80		1XX
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	1,000,000

D - Diffuse



Job Name/Date:

Fixture Type Designation: