

# TREVI S 1.0

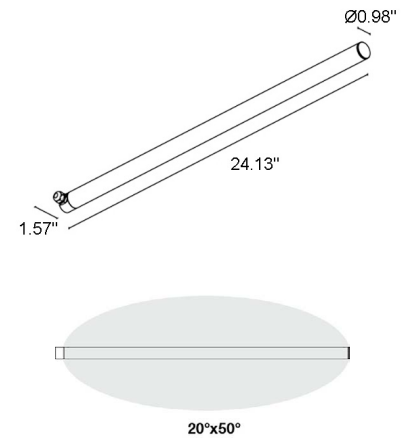
Trevi S is a suspended version of the distinctive Trevi linear profile that is a simple and elegant lighting solution with a wide range of optics suitable for outdoor applications, such as the terraces of hotels and restaurants or indoor applications, such as reception areas. Trevi S 1.0 is the 24.1" length version offering static white or RGB light with 4 optic options.



## TECHNICAL DATA

<b>Wattage / Input</b>	7W (Optics version), 10W (Diffuse version), 11W (RGB version - Diffuse optics only) (24VDC)
<b>Power Supply</b>	Remote, not included. See page 2.
<b>Construction</b>	End Caps: AISI 316L Stainless Steel Lens: Opal (diffuse) or Transparent (optics) Polycarbonate Cable Length: 16.4 ft
<b>CCT</b>	2700K, 3000K, 4000K, RGB
<b>CRI</b>	80
<b>BUG Rating</b>	B0-U1-G0 (Diffuse, RGB, 65°) B1-U1-G0 (40°, 20°x50°)
<b>Delivered Lumens</b>	504 lm (3000K, 40°); 548 lm (3000K, Diffuse) RGB: 376 lm (Diffuse) (R) 84 lm (G) 240 lm (B) 52 lm
<b>Efficacy</b>	72 lm/W (3000K, 40°); 54.8 lm/W (3000K, Diffuse), RGB: 34.2 lm/W: (R) 7.6 lm/W (G) 21.8 lm/W (B) 4.7 lm/W
<b>Optics</b>	40°, 65°, 20°x50°, Diffuse
<b>Finish</b>	Stainless Steel
<b>Fixture Dimensions</b>	Ø0.98" x 24.13" l
<b>Fixture Weight</b>	0.88 lbs
<b>LED Source</b>	Optics Version: 6 power LEDs - LED spacing 3.94" Diffuse Version: 78 mid-power LEDs RGB Version: 42 low power full color LEDs
<b>Lumen Maintenance</b>	50,000h L90 B10 (Ta 25°C)
<b>Color Consistency</b>	1/4 ANSI BIN (Optics), 3-step MacAdam (Diffuse)
<b>Operating Temp.</b>	-4°F - 113°C
<b>IP Rating</b>	IP68
<b>Impact Rating</b>	IK10

Fixture Dimensions



## ORDERING INFORMATION

Example: TR1000FDA+WMA07+WM0501. Accessories / Power Supplies ordered separately.

TR1000			A	+	WMA07	+	
Model #	CCT	Optics	Finish	Suspension Kit	Clip		
TR1000	F - 2700K 5 - 3000K 9 - 4000K 6 - RGB (Diffuse Only)	M - 40° L - 65° W - 20°x50° D - Diffuse	A - Stainless Steel	WMA07 - Susp. Kit	WM0501 - Clip Pair WM0502 - Pair of tamper-resistant Clips		

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

24VDC - 7W Optics or 10W Diffuse Version

Part Number	Description	Input/Output	# of Fixtures 7W / 10W (Diffuse)	
<a href="#">PPLT00632</a>	0-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 10W, Class 2	1-1	—
<a href="#">PPLT00680</a>	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 20W, Class 2, IP66	1-2	1-1
<a href="#">PPLT00586</a>	Non-Dim	120VAC to 24VDC, 40W, Class 2	1-4	1-3
<a href="#">PPLT00691</a>	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, IP67	1-6	1-4
<a href="#">PPLT00543</a>	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 60W, Class 2	1-11	1-8

Suggested Lutron Compatible - 7W Optics or 10W Diffuse Version

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures 7W / 10W	
<a href="#">PPLT00273</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 40W, Class 2	1-4	1-3
<a href="#">PPLT00530</a>	L3DAE / L3D0	L3DA/L3D0	100%-1%	Hi-Lume™ 0.1% EcoSystem™ or 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-10	1-7

RGB 11W - 24VDC

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00288-P24</a>	DMX / RDM (Field Addressable) / DALI	120-277VAC to 24VDC, 100W, Class 2, Dry	1 - 7

For other power supply options consult factory.

## ACCESSORIES - Installation (REQUIRED)



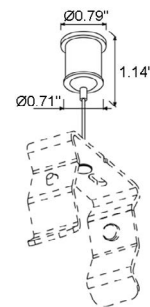
**WM0501**  
Clips Pair



**WM0502**  
Pair of temper-resistant clips



**WMA07**  
Suspension Kit



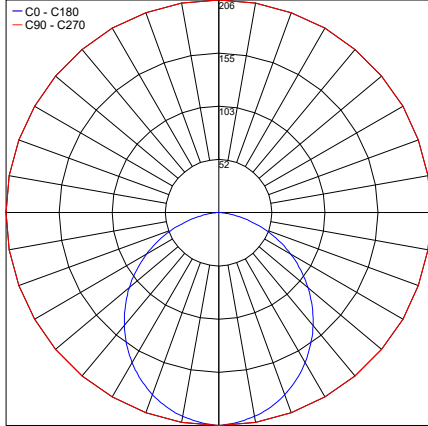
Job Name/Date:

Fixture Type Designation:

## PHOTOMETRIC DATA

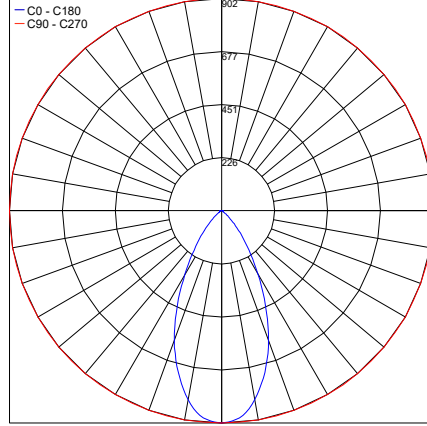
Note all Photometry is 3000K or RGB

Maximum Candela = 206.0



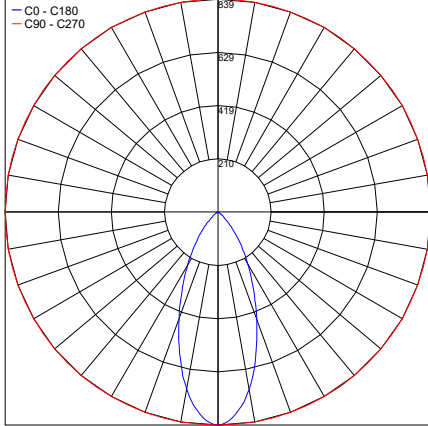
PHOTOMETRIC FILENAME : TREVI 1.0 D [3000K 10W 24VDC].IES

Maximum Candela = 902.1



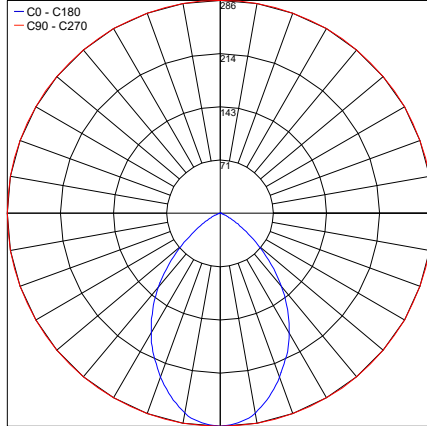
PHOTOMETRIC FILENAME : TREVI 1.0 W 20°x50° [3000K 7W 24VDC].IES

Maximum Candela = 838.6



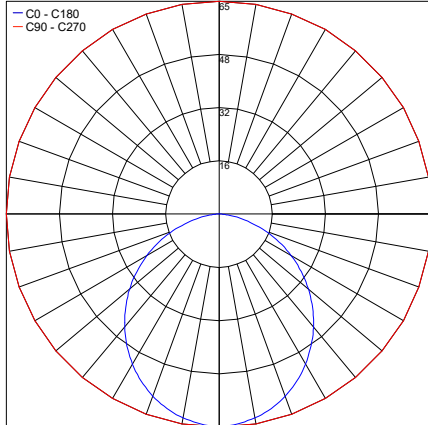
PHOTOMETRIC FILENAME : TREVI 1.0 M 40° [3000K 7W 24VDC].IES

Maximum Candela = 285.6



PHOTOMETRIC FILENAME : TREVI 1.0 L 65° [3000K 7W 24VDC].IES

Maximum Candela = 65.7



PHOTOMETRIC FILENAME : TREVI 1.0 D [RGB 11W 24VDC].IES

Job Name/Date:

Fixture Type Designation: