

# TREVI S 2.3

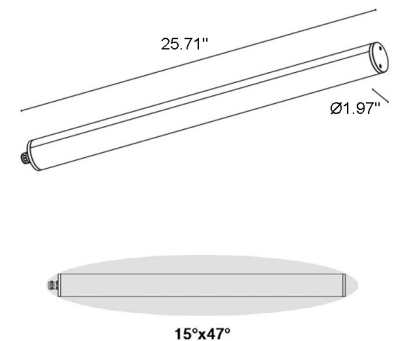
Trevi S is a suspended version of the distinctive Trevi linear profile that is a simple and elegant lighting solution with a wide range of optics suitable for outdoor applications, such as the terraces of hotels and restaurants or indoor applications, such as reception areas. Trevi S 2.3 is the 25.7" length version offering static white with 4 optics options.



## TECHNICAL DATA

|                    |                                                                                                                                             |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Wattage / Input    | 20W (24VDC)                                                                                                                                 |
| Power Supply       | Remote, not included. See page 2.                                                                                                           |
| Construction       | End Caps: AISI 316L Stainless Steel<br>Heat Sink: Internal Anticorodal Aluminum<br>Lens: Transparent Polycarbonate<br>Cable Length: 16.4 ft |
| CCT                | 2200K, 2700K, 3000K, 4000K                                                                                                                  |
| CRI                | 80                                                                                                                                          |
| BUG Rating         | B2-U1-G0 (3000K)                                                                                                                            |
| Delivered Lumens   | 1936 lm (3000K, 10°)                                                                                                                        |
| Efficacy           | 96.8 lm/W (3000K, 10°)                                                                                                                      |
| Optics             | 10°, 29°, 42°, 15°x47°                                                                                                                      |
| Finish             | Polycarbonate                                                                                                                               |
| Fixture Dimensions | Ø1.97" x 25.71" l                                                                                                                           |
| Fixture Weight     | 5.84 lbs                                                                                                                                    |
| LED Source         | 14 power LEDs                                                                                                                               |
| Lumen Maintenance  | 60,000h L80 B10 (Ta 25°C)                                                                                                                   |
| Color Consistency  | -                                                                                                                                           |
| Operating Temp.    | -4°F - 113°F                                                                                                                                |
| IP Rating          | IP65, IP68                                                                                                                                  |
| Impact Rating      | IK10                                                                                                                                        |

Fixture Dimensions



## ORDERING INFORMATION

Example: TR23000000N0SP+WMA07+WMA04. Accessories / Power Supplies ordered separately.

|            |                                                      |                                              |                   |                        |       |                                                             |  |
|------------|------------------------------------------------------|----------------------------------------------|-------------------|------------------------|-------|-------------------------------------------------------------|--|
| TR23000000 |                                                      |                                              | P                 | +                      | WMA07 | +                                                           |  |
| Model No.  | CCT                                                  | Optics                                       | Finish            | Suspension Kit         |       | Clip                                                        |  |
| TR23000000 | N0 - 2200K<br>F0 - 2700K<br>50 - 3000K<br>90 - 4000K | S - 10°<br>M - 29°<br>L - 42°<br>W - 15°x47° | P - Polycarbonate | WMA07 - Suspension Kit |       | WMA04 - Clip Pair<br>WMA05 - Pair of tamper-resistant Clips |  |

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

| Part Number               | Description                                             | Input/Output                       | # of Fixtures |
|---------------------------|---------------------------------------------------------|------------------------------------|---------------|
| <a href="#">PPLT00567</a> | Non-Dim                                                 | 120-277VAC to 24VDC, 36W, Class 2  | 1-1           |
| <a href="#">PPLT00543</a> | 0-10V Dimming to 15% (-40°C / -40°F cold weather start) | 120-277VAC to 24VDC, 100W, Class 2 | 1-4           |

Suggested Lutron Compatible

| Part Number               | Option       | Lutron SKU | Dim Range | Description                                   | Input/Output                      | # of Fixtures |
|---------------------------|--------------|------------|-----------|-----------------------------------------------|-----------------------------------|---------------|
| <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 | 1-3           |

DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



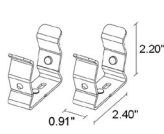
| Part Number               | Description                 | Input/Output                                | # of Fixtures<br>20W |
|---------------------------|-----------------------------|---------------------------------------------|----------------------|
| <a href="#">PPLT00715</a> | ELV / TRIAC / 0-10V Dimming | 120-277VAC to 24VDC, 96W, Class 2, WET/DAMP | 1-3                  |

For other power supply options consult factory.

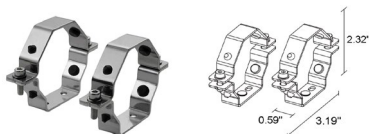
ACCESSORIES - Installation (REQUIRED)



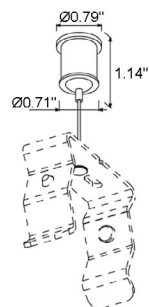
WMA04  
Clips Pair



WMA05  
Pair of temper-resistant clips



WMA07  
Suspension Kit



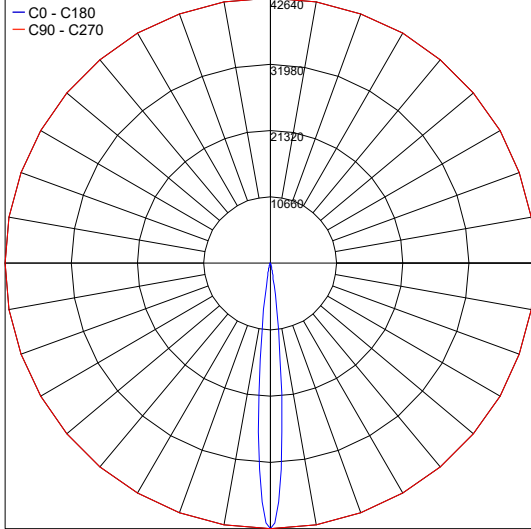
Job Name/Date:

Fixture Type Designation:

## PHOTOMETRIC DATA

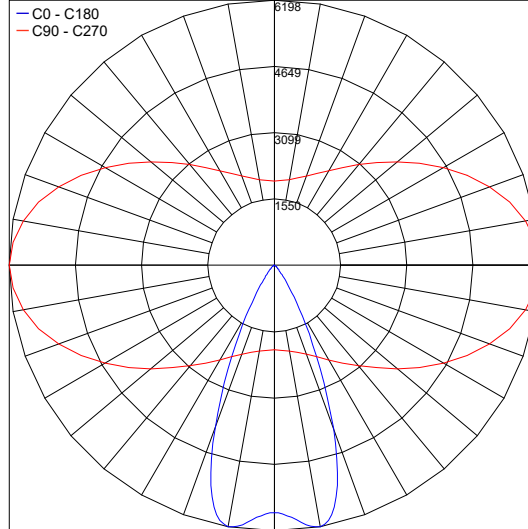
Note all Photometry is 3000K

Maximum Candela = 42640.2



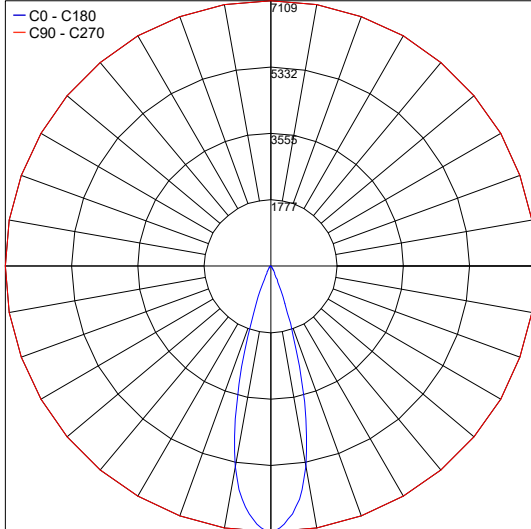
PHOTOMETRIC FILENAME : TREVI\_2.3\_S\_10\_3000K\_20W\_24VDC.IES

Maximum Candela = 6198.2



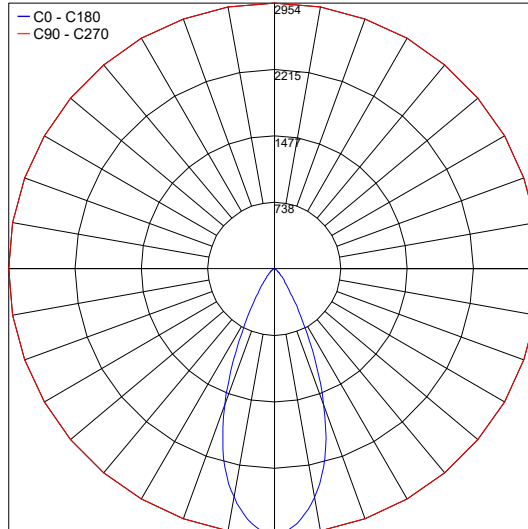
PHOTOMETRIC FILENAME : TREVI\_2.3\_W\_15X47\_3000K\_20W\_24VDC.IES

Maximum Candela = 7109.5



PHOTOMETRIC FILENAME : TREVI\_2.3\_M\_29\_3000K\_20W\_24VDC.IES

Maximum Candela = 2953.7



PHOTOMETRIC FILENAME : TREVI\_2.3\_L\_42\_3000K\_20W\_24VDC.IES

Job Name/Date:

Fixture Type Designation: