

# FIXED M-02

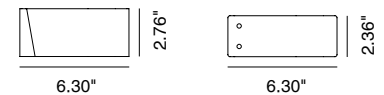
FIXED is a stainless steel, IP66-rated, wall mounted LED luminaire with clean lines and a compact design that is suitable for outdoor installation. It is available in mono or bi light emission, with one, two or three LEDs, and 3 standard Hard Coat Treatment finishes. FIXED M-02 is the 10W (2 LEDs) double downlight version.



## TECHNICAL DATA

|                           |   |
|---------------------------|---|
| <b>Wattage</b>            | 10W   |
| <b>Power Supply</b>       | Remote 350mA - See page 2   |
| <b>Construction</b>       | Body: AISI 316L Stainless Steel<br>Lens: Black Silk-screened Extra-clear Tempered Glass 0.16" Thick |
| <b>CCT</b>                | 2700K, 3000K, 4000K   |
| <b>CRI</b>                | >85   |
| <b>Delivered Lumens</b>   | 550 lm per beam (3000K)   |
| <b>Efficacy</b>           | 110 lm/W per beam (3000K)   |
| <b>Optics</b>             | 21°, 45°, 65°, Asymmetric, Road   |
| <b>BUG Rating</b>         | B1-U0-G0 (21°, 3000K)<br>B0-U1-G0 (Asym, 3000K)<br>B0-U0-G0 (Road, 3000K)                           |
| <b>Lumen Maintenance</b>  | 100,000 hrs L80, B10 (Ta 25°C)  |
| <b>Hard Coat Finishes</b> | Inox Natural, Inox Graphite, Inox Bronze  |
| <b>Fixture Dimensions</b> | 2.8" h x 2.4" w x 6.3" l  |
| <b>IP Rating</b>          | IP66  |
| <b>Impact Resistance</b>  | IK08  |
| <b>Warranty</b>           | 10 Years Against Corrosion<br>5 Years on Electrical Components                                      |

Fixture Dimensions



**Hard Coating Treatment** is the surface treatment of all the products by Stral Lighting. It is not a skin of color, but instead is a process that allows for the color to be absorbed all the way through. If a product is scratched, the color beneath is the same as the color on the surface. It guarantees a high superficial resistance to corrosion and atmospheric agents, as well as making the products anti-fingerprint and anti-stain. Available in three finishes Inox Natural, Inox Graphite and Inox Bronze.

## ORDERING INFORMATION

Example: SPT4024034G.US. Power Supplies / Accessories sold separately.

|                  |                                     |  |  |     |
|------------------|-------------------------------------|--|--|-----|
| SPT40220         |                                     |  |  | .US |
| <b>Model No.</b> | <b>CCT</b>                          | <b>Optics</b>  | <b>Finishes</b>  |     |
| SPT40220 (M-02)  | 2 - 2700K<br>3 - 3000K<br>4 - 4000K | 2 - 21°<br>4 - 45°<br>6 - 65°<br>7 - Asymmetrical<br>8 - Road Optics | N - Inox Natural<br>G - Inox Graphite<br>B - Inox Bronze | .US |

Job Name/Date:

Fixture Type Designation:

## FINISHES



Inox Natural



Inox Graphite



Inox Bronze

FIXED M02

## SUGGESTED POWER SUPPLIES

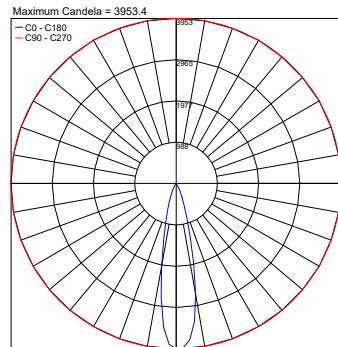
350mA - Mono Emission

| Part Number                 | Description  | Input/Output                            | # of Fixtures - M02 |
|-----------------------------|--|---|---------------------|
| <a href="#">PPLT00148</a>   | 0-10V Dimming to 10%                               | 120-277VAC to 350mA, 6W, Class 2        | —                   |
| <a href="#">PPLT00496</a>   | Phase Dim (120V only)                              | 120VAC to 350mA, 12W, Class 2, DAMP     | 1-1                 |
| <a href="#">PPLT00263</a>   | Leading / Trailing Edge Dimming to 10% (120V only) | 120-277VAC to 350mA, 32W, Class 2       | —                   |
| <a href="#">PPLT00467-P</a> | 0-10V Dimming to 1.0%                              | 120-277VAC to 350mA, 50W, Class 2, DAMP | 1-2                 |
| <a href="#">PPLT00538-P</a> | 0-10V Dimming to 0.1%                              | 120-277VAC to 350mA, 100W, Class 2      | 1-8                 |

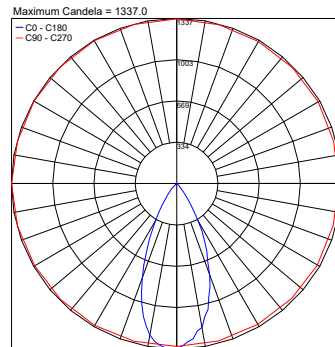
For other power supply options consult factory.

## PHOTOMETRIC DATA

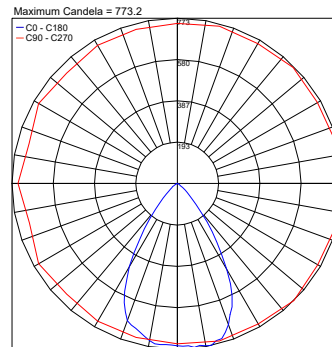
Note: All photometric data is 3000K



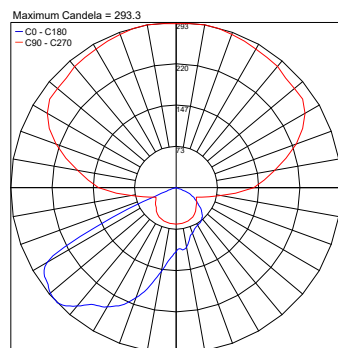
21°



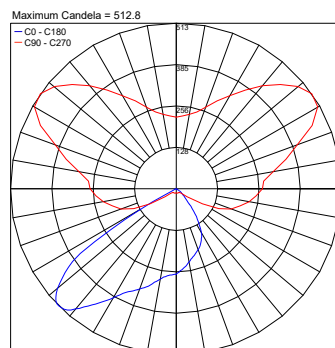
45°



65°



Asymmetric



Road

Job Name/Date:

Fixture Type Designation: