

# ROTO M-02

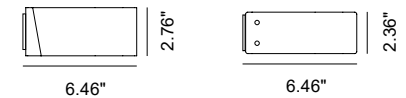
ROTO is a compact, rotating version of the Fixed floodlight with a joint that allows 360° circular rotation on the axis to which it is applied, making it extremely functional. It is made of stainless steel, and comes in 3 sizes with 1, 2, or 3 LEDs, 3 optics options, and 3 standard Hard Coat Treatment finishes. ROTO M-02 is the double LED version.



## TECHNICAL DATA

<b>Wattage</b>	5W per beam
<b>Power Supply</b>	Remote 350mA - See page 2
<b>Construction</b>	Body: AISI 316L Stainless Steel Lens: Black Silk-screened Extra-clear Tempered Glass 0.16" Thick
<b>CCT</b>	2200K, 2700K, 3000K, 4000K
<b>CRI</b>	>80
<b>Delivered Lumens</b>	550 lm per beam (3000K)
<b>Efficacy</b>	110 lm/W per beam (3000K)
<b>Optics</b>	21°, 45°, 65°
<b>BUG Rating</b>	—
<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 6.5" l
<b>IP Rating</b>	IP66
<b>Impact Resistance</b>	IK08
<b>Warranty</b>	10 Years Against Corrosion 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: SPT5042034B.US. Power Supplies sold separately.

SPT50420				.US
Model No.	CCT	Optics	Finishes	
SPT50420 (M-02)	1 - 2200K 2 - 2700K 3 - 3000K 4 - 4000K	2 - 21° 4 - 45° 6 - 65°	N - Inox Natural G - Inox Graphite B - Inox Bronze	.US

Job Name/Date:

Fixture Type Designation:

## FINISHES



Inox Natural



Inox Graphite



Inox Bronze

## SUGGESTED POWER SUPPLIES

350mA

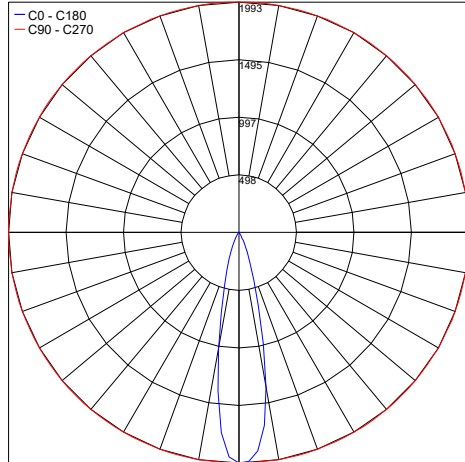
Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00496</a>	Phase Dim (120V only)	120VAC to 350mA, 12W, Class 2, DAMP	1-1
<a href="#">PPLT00467-P</a>	0-10V Dimming to 1.0%	120-277VAC to 350mA, 50W, Class 2, DAMP	1-2
<a href="#">PPLT00561-P</a>	0-10V Dimming to 0.1%	120-277VAC to 350mA, 100W, Class 2	1-2

For other power supply options consult factory.

## PHOTOMETRIC DATA

NOTE: All photometry is 3000K

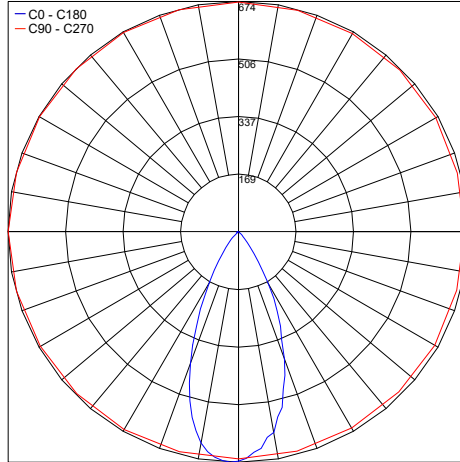
Maximum Candela = 1993.5



PHOTOMETRIC FILENAME : DYKE ROTO 3000K 21° - PT5041032B.IES

M01 - 21°

Maximum Candela = 674.2



PHOTOMETRIC FILENAME : DYKE ROTO 3000K 45° - PT5041034B.IES

M01 - 45°

Job Name/Date:

Fixture Type Designation: