

datasheet

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-03 is the triple LED version.

## **TECHNICAL DATA**

Wattage	4W per beam		
Power Supply	Remote 350mA - See page 2		
Construction	Body: AISI 316L Stainless Steel Lens: Black Silk-screened Extra-clear Tempered Glass 0.16" Thick		
CCT	2700K, 3000K, 4000K		
CRI	>85		
Delivered Lumens	550 lm per bean (3000K)		
Efficacy	110 lm/W per beam (3000K)		
Optics	21°, 45°, 65°		
BUG Rating	_		
Lumen Maintenance	100,000 hrs L80, B10 (Ta 25°C)		
Hard Coat Finishes	Inox Natural, Inox Graphite, Inox Bronze		
Fixture Dimensions	2.8" h x 2.4" w x 8.0" l		
IP Rating	IP66		
Impact Resistance	IK08		
Warranty	<ul><li>10 Years Against Corrosion</li><li>5 Years on Electrical Components</li></ul>		

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: SPT5043034B.US. Power Supplies sold separately.

SPT50430				.US
Model No.	ССТ	Optics	Finishes	
SPT50430 (M-03)	<b>2</b> - 2700K <b>3</b> - 3000K <b>4</b> - 4000K	2 - 21° 4 - 45° 6 - 65°	N - Inox Natural G - Inox Graphite B - Inox Bronze	.US

Job Name/Date: Fixture Type Designation:



**Fixture Dimensions** 





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



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# **FINISHES**







#### SUGGESTED POWER SUPPLIES

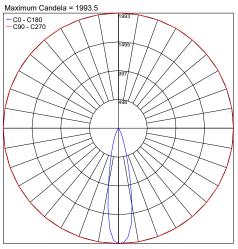
# 350mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 350mA, 20W, Class 2, DAMP	1-1
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 350mA, 50W, Class 2, DAMP	1-1
PPLT00538-P	0-10V Dimming to 0.1% (4 channels)	120-277VAC to 350mA, 100W, Class 2	1-4

For other power supply options consult factory.

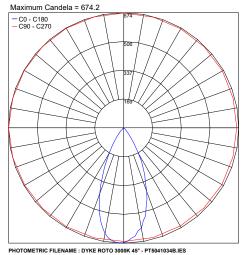
# **PHOTOMETRIC DATA**

NOTE: All photometry is 3000K





M01 - 21°



M01 - 45°

Job Name/Date:

Fixture Type Designation: