

ROTO M-01

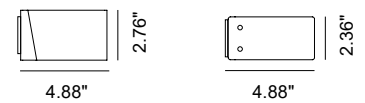
ROTO is a compact, rotating version of the Fixed floodlight with a joint that allows 360° circular rotation on the axis to which it is applied, making it extremely functional. It is made of stainless steel, and comes in 3 sizes with 1, 2, or 3 LEDs, 3 optics options, and 3 standard Hard Coat Treatment finishes. ROTO M-01 is the single 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	>80
Delivered Lumens	550 lm per beam (3000K)
Efficacy	110 lm/W per beam (3000K)
Optics	21°, 45°, 65°
BUG Rating	B1-U0-G0 (21°, 3000K)
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 4.9" l
IP Rating	IP66
Impact Resistance	IK08

Fixture Dimensions



Hard Coating Treatment is the surface treatment of all the products by Stral Lighting. Available in three finishes Inox Natural, Inox Graphite and Inox Bronze. It guarantees a high superficial resistance to corrosion and atmospheric agents, as well as making the products anti-fingerprint and anti-stain.

ORDERING INFORMATION

Example: SPT5041034B.US. Power Supplies sold separately.

SPT50410				.US
Model No.	CCT	Optics	Finishes	
SPT50410 (M-01)	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 - M01
PPLT00148	0-10V Dimming to 10%	120-277VAC to 350mA, 6W, Class 2	1-1
PPLT00496	Phase Dim (120V only)	120VAC to 350mA, 12W, Class 2, DAMP	1-2
PPLT00263	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 350mA, 32W, Class 2	3-4
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 350mA, 50W, Class 2, DAMP	1-4
PPLT00538-P	0-10V Dimming to 0.1% (4 channels)	120-277VAC to 350mA, 100W, Class 2	1-5 (1-20)

Suggested Lutron Compatible

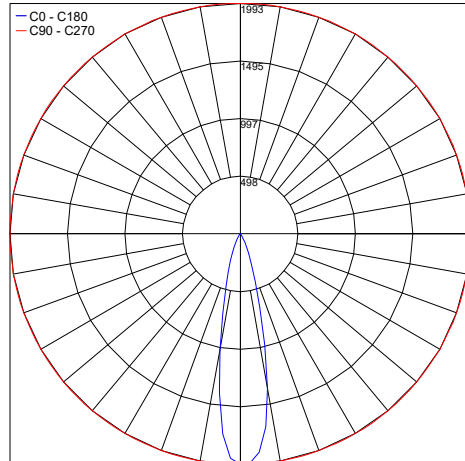
Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00516	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 350mA, 13W, Class 2	2-3
PPLT00179	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 350mA, 19W, Class 2	4-4

For other power supply options consult factory.

PHOTOMETRIC DATA

NOTE: All photometry is 3000K

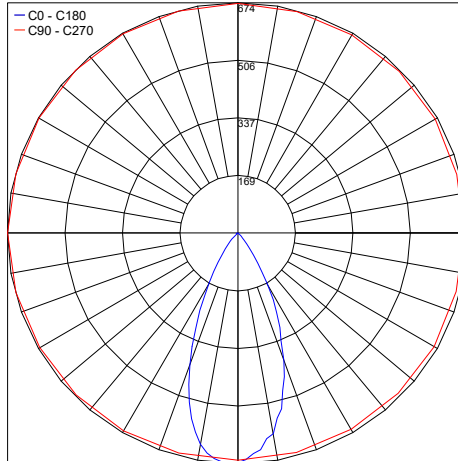
Maximum Candela = 1993.5



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: