

FLEX is a compact, adjustable, stainless steel floodlight with a bracket allowing double-axis movement (360° on one axis, 110° on the second axis) in all directions. It is available in 3 sizes with 1, 2, or 3 LEDs for different design needs, 3 optics options, and 3 standard Hard Coat Treatment finishes. FLEX M-02 is the double LED version.

TECHNICAL DATA

Wattage	5W 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 7.0" l
IP Rating	IP66
Impact Resistance	IK08
Warranty	10 Years Against Corrosion 5 Years on Electrical Components

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: SPT5052034B.US. Power Supplies / Accessories sold separately.

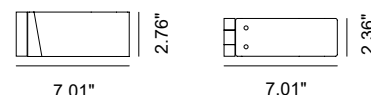
SPT50520				.US
Model No.	CCT	Optics	Finishes	
SPT50520 (M-02)	2 - 2700K 3 - 3000K 4 - 4000K	2 - 21° 4 - 45° 6 - 65°	N - Inox Natural G - Inox Graphite B - Inox Bronze	.US

Job Name/Date:

Fixture Type Designation:



Fixture Dimensions



FINISHES



Inox Natural



Inox Graphite



Inox Bronze

SUGGESTED POWER SUPPLIES

350mA

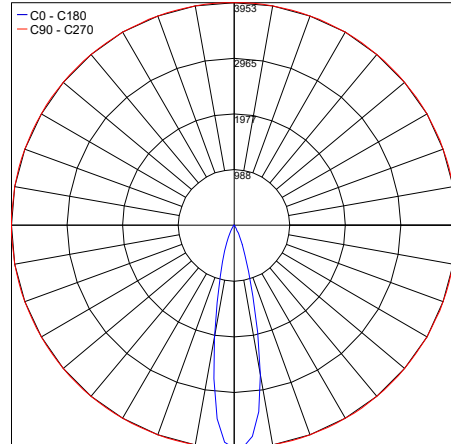
Part Number	Description	Input/Output	# of Fixtures
PPLT00496	Phase Dim (120V only)	120VAC to 350mA, 12W, Class 2, DAMP	1-1
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 350mA, 50W, Class 2, DAMP	1-2
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 350mA, 100W, Class 2	1-2

For other power supply options consult factory.

PHOTOMETRIC DATA

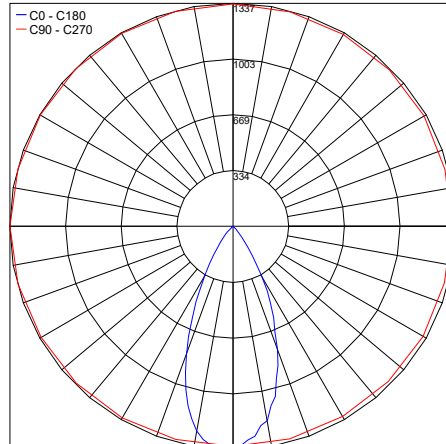
Note: All photometry is 3000K

Maximum Candela = 3953.4



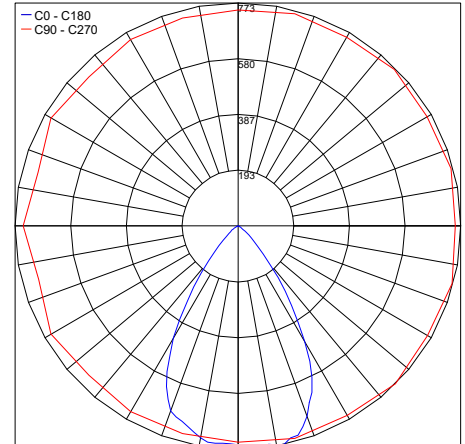
PHOTOMETRIC FILENAME : FLEX M-02 30K 21° - PT5052032N

Maximum Candela = 1337.0



PHOTOMETRIC FILENAME : FLEX M-02 30K 45° - PT5052034N

Maximum Candela = 773.2



PHOTOMETRIC FILENAME : FLEX M-02 30K 65° - PT5052036N

Job Name/Date:

Fixture Type Designation: