

datasheet

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-03 is the triple 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	
ССТ	2700K, 3000K, 4000K	
CRI	>80	
Delivered Lumens	550 lm per bean (3000K)	
Efficacy	110 lm/W per beam (3000K)	
Optics	21°, 45°, 65°	
BUG Rating	B2-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 8.6" 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.

Intertek 21° 45° 65°

Fixture Dimensions



ORDERING INFORMATION

Example: SPT5053034B.US. Power Supplies / Accessories sold separately.

			.US
ССТ	Optics	Finishes	
2 - 2700K	2 - 21°	N - Inox Natural	.us
4 - 4000K	6 - 65°	B - Inox Bronze	
	2 - 2700K 3 - 3000K	2 - 2700K 2 - 21° 3 - 3000K 4 - 45°	2 - 2700K 2 - 21° N - Inox Natural 3 - 3000K 4 - 45° G - Inox Graphite

Job Name/Date: Fixture Type Designation:

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



datasheet

FINISHES







SUGGESTED POWER SUPPLIES

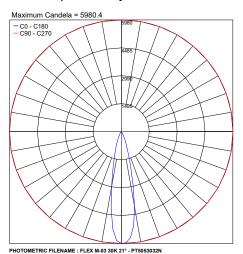
350mA

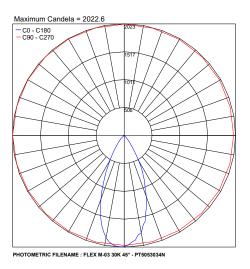
Part Number	Description	Input/Output	# of Fixtures
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 350mA, 20W, Class 2, DAMP	1-1
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 350mA, 50W, Class 2, DAMP	1-1
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 350mA, 100W, Class 2	1-1

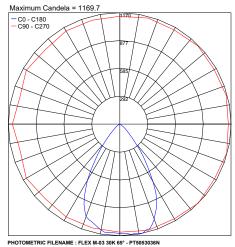
For other power supply options consult factory.

PHOTOMETRIC DATA

Note: All photometry is 3000K







Job Name/Date:

Fixture Type Designation:

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