

FIXED M-03

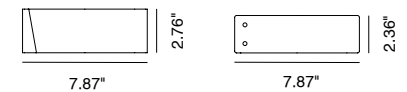
Fixed is a stainless steel, IP66-rated, wall mounted LED luminaire with clean lines and a compact design that is suitable for outdoor installation. It is available in mono or bi light emission, with one, two or three LEDs, and 3 standard Hard Coat Treatment finishes. FIXED M-03 is the 15W (3 LEDs) triple downlight version.



TECHNICAL DATA

Wattage	15W
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	2200K, 2700K, 3000K, 4000K
CRI	>80
Delivered Lumens	550 lm per beam (3000K)
Efficacy	110 lm/W per beam (3000K)
Optics	21°, 45°, 65°, Asymmetric, Road
BUG Rating	B2-U0-G0 (21°, 3000K) B1-U1-G0 (Asym, 3000K) B1-U0-G0 (Road, 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 7.9" l
IP Rating	IP66
Impact Resistance	IK08
Warranty	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: SPT4023034G.US. Power Supplies / Accessories sold separately.

SPT40230				.US
Model No.	CCT	Optics	Finishes	
SPT40230 (M03)	1 - 2200K 2 - 2700K 3 - 3000K 4 - 4000K	2 - 21° 4 - 45° 6 - 65° 7 - Asymmetrical 8 - Road Optics	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 - Mono Emission

Part Number	Description	Input/Output	# of Fixtures - M03
PPLT00148	0-10V Dimming to 10%	120-277VAC to 350mA, 6W, Class 2	—
PPLT00496	Phase Dim (120V only)	120VAC to 350mA, 12W, Class 2, DAMP	—
PPLT00263	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 350mA, 32W, Class 2	—
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.

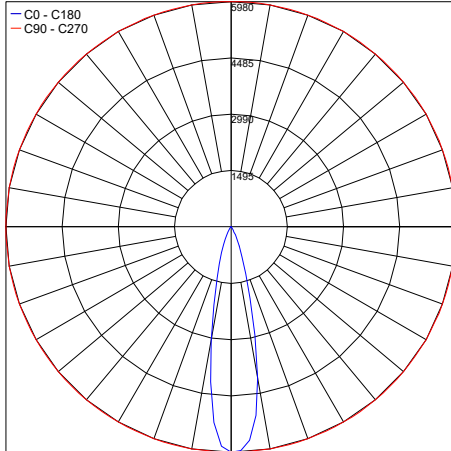
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

Note: All photometric data is 3000K

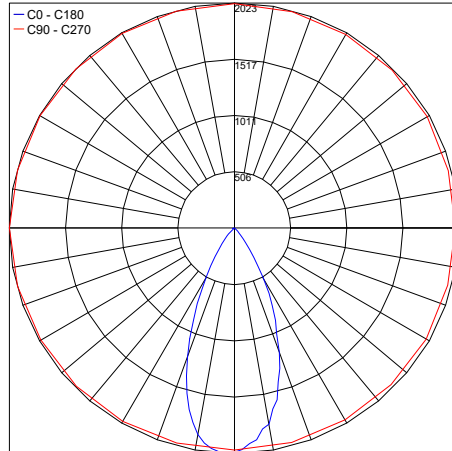
Maximum Candela = 5980.4



PHOTOMETRIC FILENAME : M-03 30K 21° BRONZE - PT4023032B.IES

21°

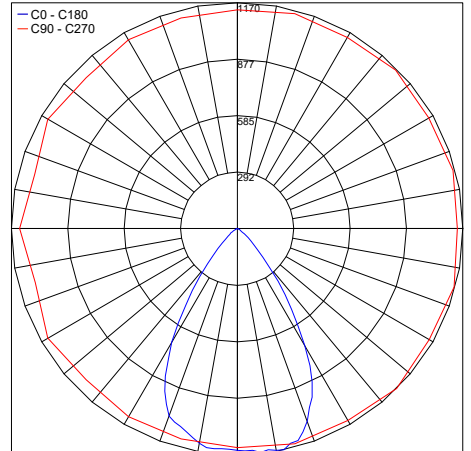
Maximum Candela = 2022.6



PHOTOMETRIC FILENAME : DYKE M03 30K 45° PT4023034B.IES

45°

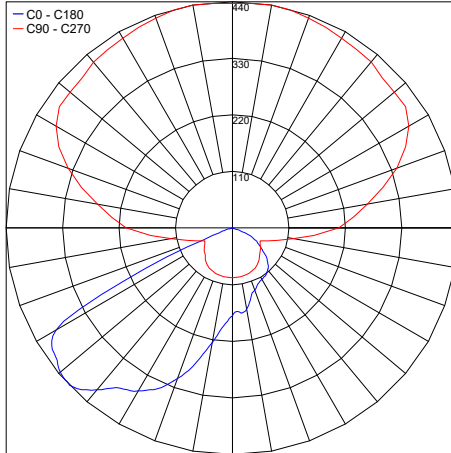
Maximum Candela = 1169.7



PHOTOMETRIC FILENAME : M-03 30K 65° BRONZE - PT4023036B.IES

65°

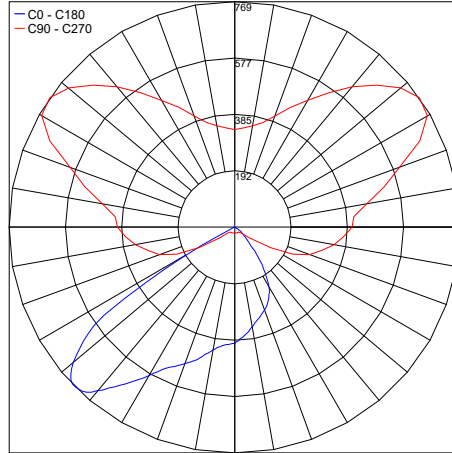
Maximum Candela = 439.9



PHOTOMETRIC FILENAME : M-03 30K ASYM BRONZE - PT4023037B.IES

Asymmetric

Maximum Candela = 769.2



PHOTOMETRIC FILENAME : M-03 30K ROAD BRONZE - PT4023038B.IES

Road

Job Name/Date:

Fixture Type Designation: