KRAN M-02

designplan

Kran is an IP66-rated bollard made of stainless steel, available in versions with 1, 2, or 3 LEDs in the head, and 2 heights for each style. It is available in 3 color temperatures, 5 optics options, and 3 Hard Coat Treatment finishes. Kran M-02 is the double LED version. Dark Sky compliant.

TECHNICAL DATA

Wattage	10W
Power Supply	Integral 120VAC
Dimming	On/Off Only
Construction	Body: AISI 316L Stainless Steel Lens: Flush Black Silk-screened Glass Extra-clear, Tempered, 0.16" Thick
CCT	2700K, 3000K, 4000K
CRI	>80
Delivered Lumens	550 lm per beam (3000K) Dark Sky compliant
Efficacy	110 lm/W per beam (3000K)
Optics	21°, 45°, 65°, Asymmetric, Road
BUG Rating	B0-U1-G0 (21°, 45° - 3000K) B1-U1-G0 (65° - 3000K)
Lumen Maintenance	100,000 hrs L80, B10 (Ta 25°C)
Hard Coat Finishes	Inox Natural, Inox Graphite, Inox Bronze
Fixture Dimensions	23.6" or 35.4" height M-02 head: 7.24" l x 2.36" h
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.

21°
45°
65°

Fixture Dimensions

H1 — 23.62" — 7.24" — 2.36" — 7.24"

H2 — 35.43" — 7.24" — 2.36" — 7.24"

ORDERING INFORMATION

Example: SPT6012366B.US. Accessories sold separately.

SPT6012					.US

Model No.	CCT	Optics	Height	Finishes	
SPT6012 (M-02)	**2** - 2700K	**2** - 21°	**6** - 23.6"	**N** - Inox Natural	.US
	3 - 3000K	**4** - 45°	**9** - 35.4"	**G** - Inox Graphite	
	4 - 4000K	**6** - 65°		**B** - Inox Bronze	
		7 - Asymmetrical			
		8 - Road			

Job Name/Date: *Fixture Type Designation:*
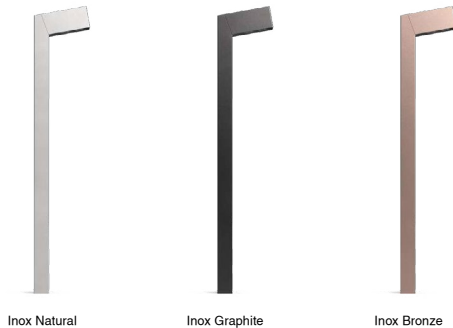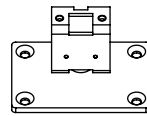
KRAN M-02
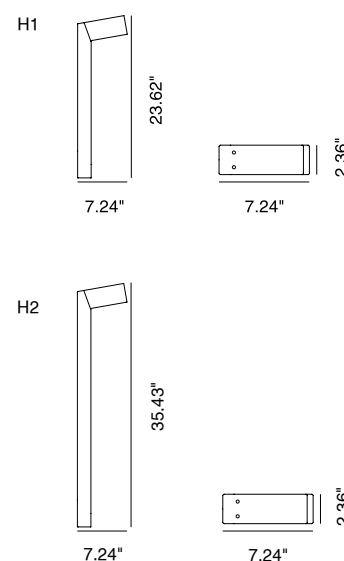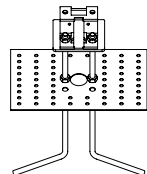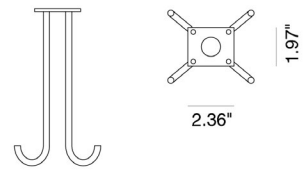
FINISHES

Inox Natural

Inox Graphite

Inox Bronze

ACCESSORIES

PT64010
Anchor Flange
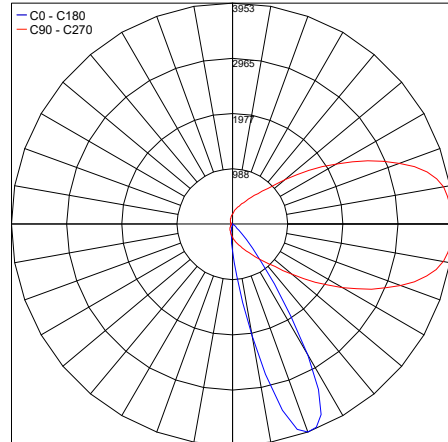4.13" w x 2.76" h
(REQUIRED)

1.97"

2.36"

PT64000
Anchor Bolts Kit
(Set of 4 Bolts)
6.30" w x 10.63" h x 3.94" l
(REQUIRED)
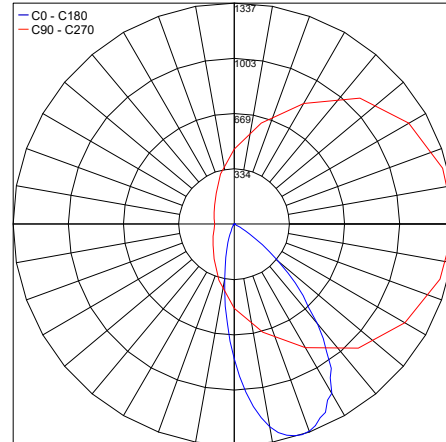
PHOTOMETRIC DATA

Note: All photometry is 3000K

21°

Maximum Candela = 3953.4

- C0 - C180
- C90 - C270

3953
2965
1977
988

PHOTOMETRIC FILENAME : KRAN M-02 24IN 30K 21°- PT6012326N.IES

45°

Maximum Candela = 1337.0

- C0 - C180
- C90 - C270

1337
1003
669
334

PHOTOMETRIC FILENAME : KRAN M-02 24IN 30K 45°- PT6012346N.IES

65°

Maximum Candela = 770.1

- C0 - C180
- C90 - C270

770
578
385
193
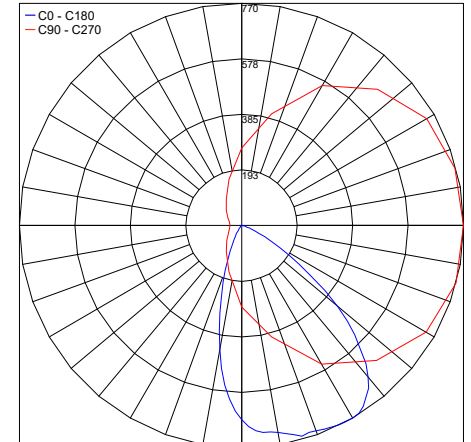
PHOTOMETRIC FILENAME : KRAN M-02 24IN 30K 65°- PT6012366N.IES

Job Name/Date:

Fixture Type Designation:

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