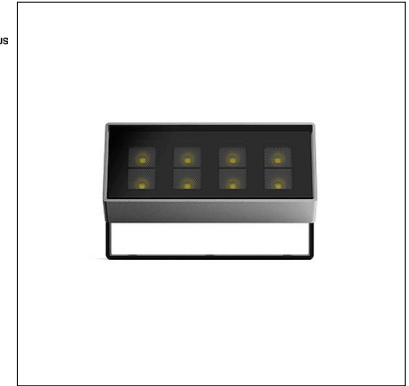


BAJA PR-160 R

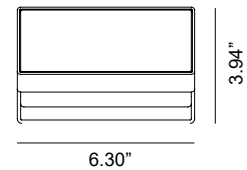
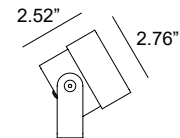
BAJA is a rectangular, multi-function outdoor luminaire made of stainless steel that is available as a floodlight with adjustable bracket rotating 90° or ceiling-mounted. BAJA PR-160 R is floodlight version with adjustable bracket, 6.3" in length, offering 6 optics options, 4 color temperatures, and 3 standard Hard Coat Treatment finishes.



TECHNICAL DATA

Wattage	14W
Power Supply	Remote 500mA, not included. See page 2
Construction	Body/Frame: AISI 316L Stainless Steel Lens: 0.16" Thick Extra-clear Black Silk-Screened Tempered Glass
CCT	2200K, 2700K, 3000K, 4000K
BUG Rating	B2-U1-G0 (10°, 45°, Asym Narrow - 3000K) B1-U1-G0 (10°x45°, 70°, Asym Wide - 3000K)
CRI	>80
Delivered Lumens	1800 lm (3000K)
Efficacy	128.6 lm/W (3000K)
Optics	10°, 10°x 45°, 45°, 70°, Asymmetric Wide, Asymmetric Narrow
Lumen Maintenance	L80 / B10 @100.000h Ta=25°C
Hard Coat Finishes	Inox Natural, Inox Graphite, Inox Bronze
Fixture Dimensions	6.30" l x 3.94" h Head: 6.30" l x 2.76" x 1.26" w
IP Rating	IP65
Impact Resistance	IK09
Warranty	2 Years Extendable to 5 Years

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: SPT9024037B.US. Power Supplies ordered separately.

SPT90240				.US
Model No.	CCT	Optics	Finishes	
SPT90240	1 - 2200K 2 - 2700K 3 - 3000K 4 - 4000K	1 - 10° 2 - 10x45° 4 - 45° 7 - 70° 8 - Asymmetric Wide 9 - Asymmetric Narrow	N - Inox Natural G - Inox Graphite B - Inox Bronze	.US

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

500mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00469	Phase Dim (120V only)	120VAC to 500mA, 14W, Class 2	1-1
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 500mA, 20W, Class 2, DAMP	1-1
PPLT00262	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 500mA, 32W, Class 2	1-1
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 500mA, 50W, Class 2, DAMP	1-2
PPLT00561-P500	0-10V Dimming to 0.1%	120-277VAC to 500mA, 100W, Class 2	1-2

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00195	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA, 19W, Class 2	1-1
PPLT00676	PEQ0E	PEQ0	100%-0.1%	Hi-Lume Premier 0.1% EcoSystem™ LED Driver	120-277VAC to 500mA, 20W, Class 2	1-1

For other power supply options consult factory.

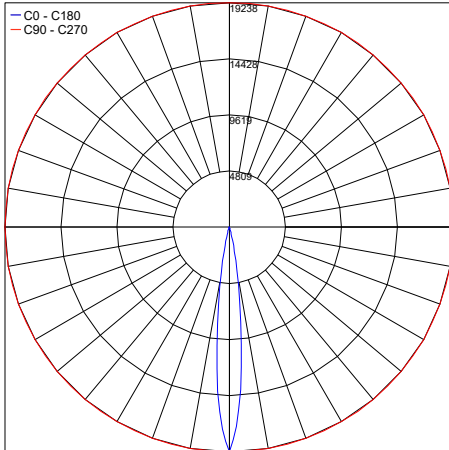
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

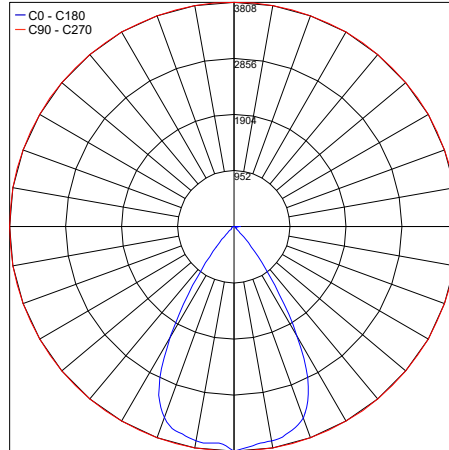
NOTE: All photometry is 3000K

Maximum Candela = 19237.6



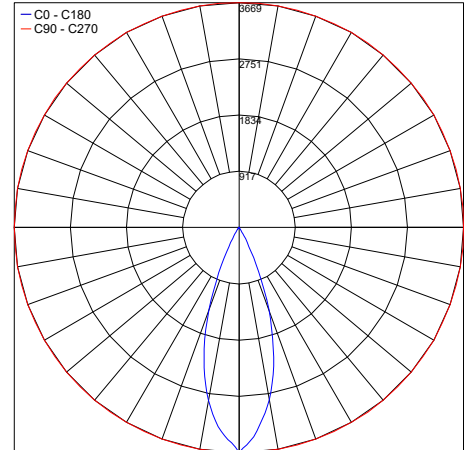
PHOTOMETRIC FILENAME : BAJA PR-160 R 30K 10° - PT9024031N.IES

Maximum Candela = 3808.1



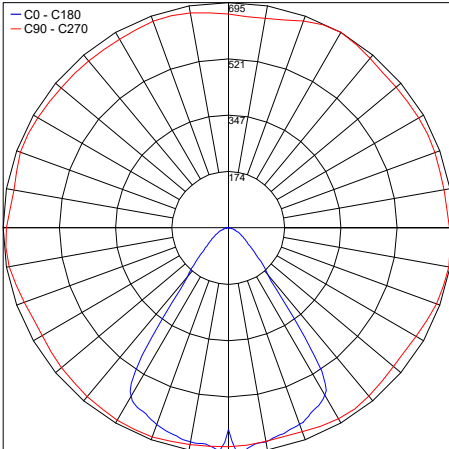
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Maximum Candela = 3668.6



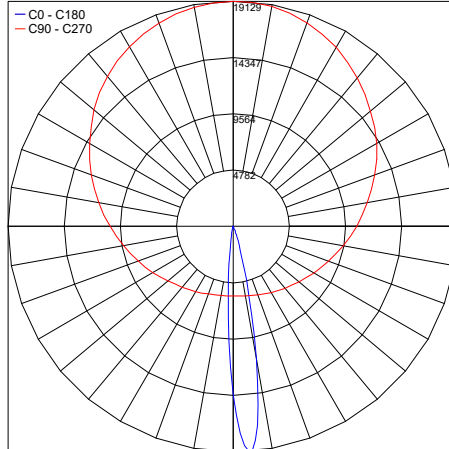
PHOTOMETRIC FILENAME : BAJA PR-160 R 30K 45° - PT9024034N.IES

Maximum Candela = 694.8



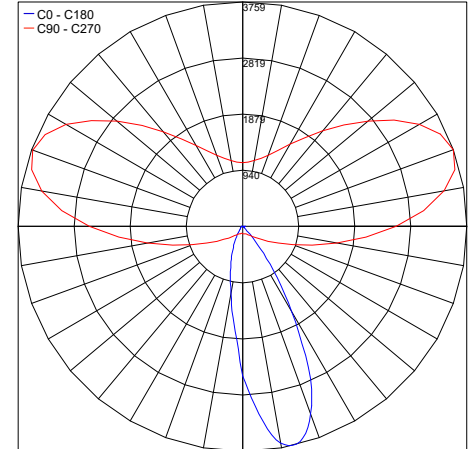
PHOTOMETRIC FILENAME : BAJA PR-160 R 30K 70° - PT9024037N.IES

Maximum Candela = 19128.8



PHOTOMETRIC FILENAME : BAJA PR-160 R 30K ASYM NARROW - PT9024039N.IES

Maximum Candela = 3758.8



PHOTOMETRIC FILENAME : BAJA PR-160 R 30K ASYM WIDE - PT9024038N.IES

Job Name/Date:

Fixture Type Designation: