BAJA C-300 R

designplan@

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 C-300 R is ceiling mounted version, 11.8" in length, offering 6 optics options, 3 color temperatures, and 3 standard Hard Coat Treatment finishes.

TECHNICAL DATA

Wattage	28W		
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	2700K, 3000K, 4000K		
BUG Rating	B3-U1-G0 (10°, 45°, Asym Narrow - 3000K) B2-U1-G1 (10°x45°, 70°, Asym Wide - 3000K)		
CRI	>80		
Delivered Lumens	3600 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	11.81" l x 2.76" w x 1.26" h		
IP Rating	IP65		
Impact Resistance	IK08		
Warranty	2 Years Extendable to 5 Years		

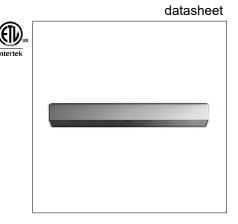
Hard Coating Treatment is the surface treatment of all the products by Stral Lighting. It is not a skin of color, but instead is a process that allows for the color to be absorbed all the way through. If a product is scratched, the color beneath is the same as the color on the surface. It guarantees 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: SPT9022037B.US. Power Supplies / Accessories ordered separately.

SPT90220				.US
Model No.	ССТ	Optics	Finishes	
SPT90220	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:



Fixture Dimensions





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

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BAJA C-300 R



datasheet

SUGGESTED POWER SUPPLIES

500mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00308-P	0-10V Dimming to 0.1%	120-277VAC to 500mA, 30W, Class 2, DAMP	1-1
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 500mA, 50W, Class 2, DAMP	1-1
PPLT00561-P500	0-10V Dimming to 0.1%	120-277VAC to 500mA, 100W, Class 2	1-1

For other power supply options consult factory.

ACCESSORIES



PT70008

Anchor Plate

For use with plasterboard wall/ceiling

Job Name/Date:

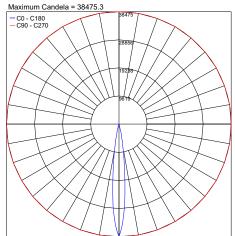
Fixture Type Designation:

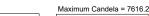
2 of 3

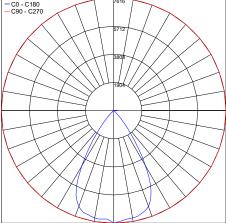
datasheet

PHOTOMETRIC DATA

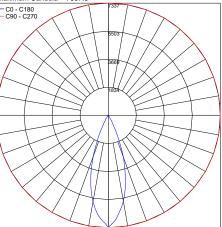
NOTE: All photometry is 3000K



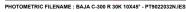




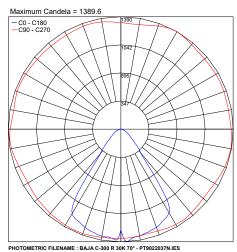
Maximum Candela = 7337.3



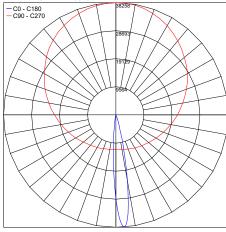
PHOTOMETRIC FILENAME : BAJA C-300 R 30K 10° - PT9022031N.IES



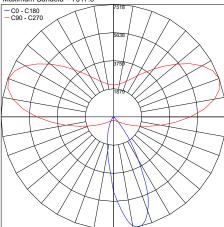
PHOTOMETRIC FILENAME: BAJA C-300 R 30K 45° - PT9022034N.IES



Maximum Candela = 38257.7



Maximum Candela = 7517.6



PHOTOMETRIC FILENAME: BAJA C-300 R 30K ASYM NARROW - PT9022039N.IES

PHOTOMETRIC FILENAME: BAJA C-300 R 30K ASYM WIDE - PT9022038N.IES

Job Name/Date:

Fixture Type Designation: