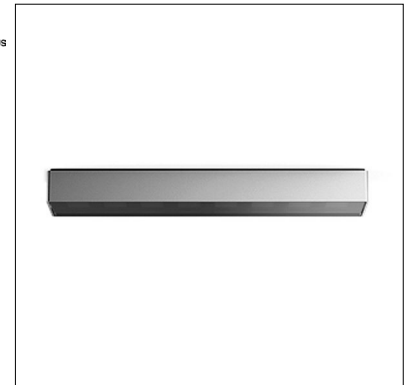


# BAJA C-300 R

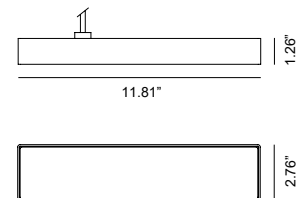
BAJA is a rectangular, multi-function outdoor luminaire made of stainless steel that is available as a floodlight with adjustable bracket rotating 90° or ceiling-mounted. BAJA C-300 R is ceiling mounted version, 11.8" in length, offering 6 optics options, 3 color temperatures, and 3 standard Hard Coat Treatment finishes.



## TECHNICAL DATA

|                    |                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| Wattage            | 28W                                                                                                          |
| Power Supply       | Remote 500mA, not included. See page 2                                                                       |
| Construction       | Body/Frame: AISI 316L Stainless Steel<br>Lens: 0.16" Thick Extra-clear Black<br>Silk-Screened Tempered Glass |
| CCT                | 2700K, 3000K, 4000K                                                                                          |
| BUG Rating         | B3-U1-G0 (10°, 45°, Asym Narrow - 3000K)<br>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,<br>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                                                                                |

## 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: SPT9022037B.US. Power Supplies / Accessories ordered separately.

| SPT90220  |                                     |                                                                                             |                                                          | .US |
|-----------|-------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------|-----|
| Model No. | CCT                                 | Optics                                                                                      | Finishes                                                 |     |
| SPT90220  | 2 - 2700K<br>3 - 3000K<br>4 - 4000K | 1 - 10°<br>2 - 10x45°<br>4 - 45°<br>7 - 70°<br>8 - Asymmetric Wide<br>9 - Asymmetric Narrow | N - Inox Natural<br>G - Inox Graphite<br>B - Inox Bronze | .US |

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

500mA

| Part Number                    | Description           | Input/Output                            | # of Fixtures |
|--------------------------------|-----------------------|-----------------------------------------|---------------|
| <a href="#">PPLT00467-P</a>    | 0-10V Dimming to 1.0% | 120-277VAC to 500mA, 50W, Class 2, DAMP | 1-1           |
| <a href="#">PPLT00561-P500</a> | 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

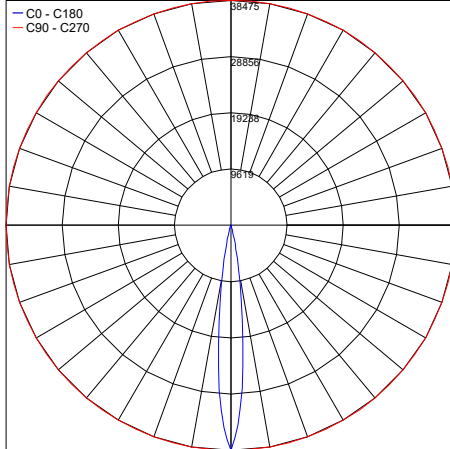
Job Name/Date:

Fixture Type Designation:

## PHOTOMETRIC DATA

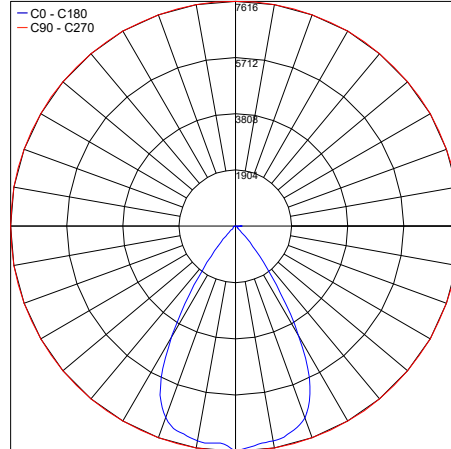
NOTE: All photometry is 3000K

Maximum Candela = 38475.3



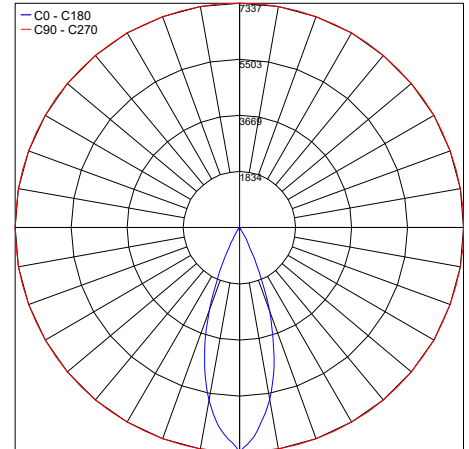
PHOTOMETRIC FILENAME : BAJA C-300 R 30K 10° - PT9022031N.IES

Maximum Candela = 7616.2



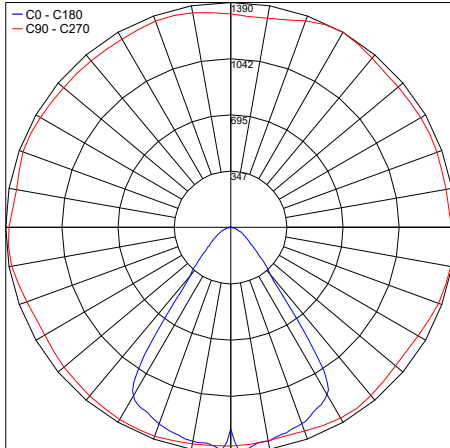
PHOTOMETRIC FILENAME : BAJA C-300 R 30K 10x45° - PT9022032N.IES

Maximum Candela = 7337.3



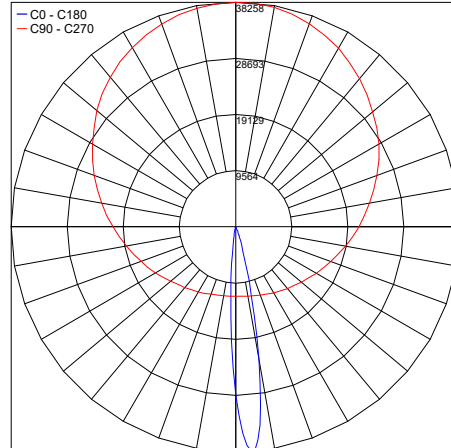
PHOTOMETRIC FILENAME : BAJA C-300 R 30K 45° - PT9022034N.IES

Maximum Candela = 1389.6



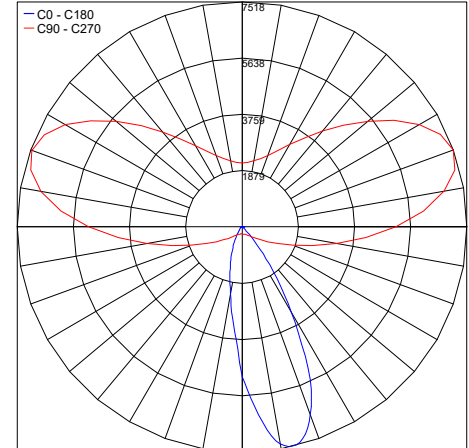
PHOTOMETRIC FILENAME : BAJA C-300 R 30K 70° - PT9022037N.IES

Maximum Candela = 38257.7



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

Maximum Candela = 7517.6



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

Job Name/Date:

Fixture Type Designation: