

INTONO B 1.2

designplan®

datasheet

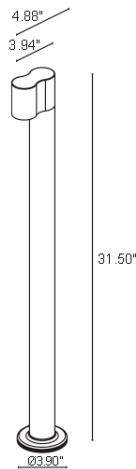
Intono B is a new dimension to the Intono family - a bollard that echoes the fluid lines of the wall- and ceiling-mounted versions. It is available in 3 heights, with 2 different optics with targeted light distribution that enables bollards to be spaced 16.4 ft apart. Intono B 1.2 is the 31.5 inch version offered in 4 color temperatures and 4 standard finishes.

TECHNICAL DATA

Wattage / Input	9W (24VDC)
Power Supply	Remote, not included. See page 2.
Construction	Body: Die-Cast Aluminum, Stainless Steel AISI 316L Lens: Gray-serigraphed, Acid-etched, Tempered Extra-clear Glass
CCT	2200K, 2700K, 3000K, 4000K
CRI	80
BUG Rating	B0-U1-G0 (3000K)
Delivered Lumens	331 lm (3000K, Diffuse)
Efficacy	36.8 lm/W (3000K, Diffuse)
Optics	Asymmetrical, Diffuse
Finishes	4 Standard, see below (4 Stage Marine Grade Finish)
Fixture Dimensions	4.88" x 31.50" h Head: 3.94" Base: Ø3.90"
Fixture Weight	5.78 lbs
LED Source	1 High Intensity Power LED
Lumen Maintenance	L90, B10 >60,000hrs (Ta 25°C)
Color Consistency	3-step MacAdam
Operating Temp.	-4°F to +122°F
IP Rating	IP66
IK Rating	IK06



Fixture Dimensions



ORDERING INFORMATION

Example: NB12100010F0AT. Power Supplies / Accessories ordered separately.

NB1210		0			
Model No.	Optical Accessories	CRI	CCT	Optics	Finish
NB1210	000 - None 001 - Anti-glare Screen NOTE: Anti-glare Shield only available with Asymmetric optics	0 - CRI 80	N - 2200K F - 2700K 5 - 3000K 9 - 4000K	0A - Asymmetrical 0D - Diffuse NOTE: Anti-glare Shield only available with Asymmetric optics. No Anti-glare Shield with Diffuse optics.	E - White F - Gray H - Anthracite T - Cor-ten

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2	1-8
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	2-8

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00530	L3DAE / L3D0	L3DA/L3D0	100%-1%	Hi-Lume™ 0.1% EcoSystem™ or 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-8

DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



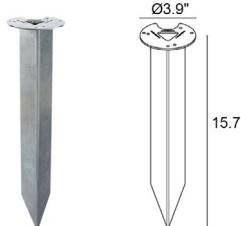
PPLT00715

Part Number	Description	Input/Output	# of Fixtures
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-8

For other power supply options consult factory.

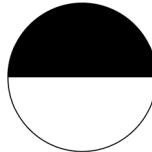
ACCESSORIES

Installation



WPA00
Spike
For in-ground installation

Anti-glare



Anti-Glare Screen*

Half-Transparent & Half Serigraphed Black
Optical accessory added
in ordering matrix

*Can be fitted on Asymmetric optics only

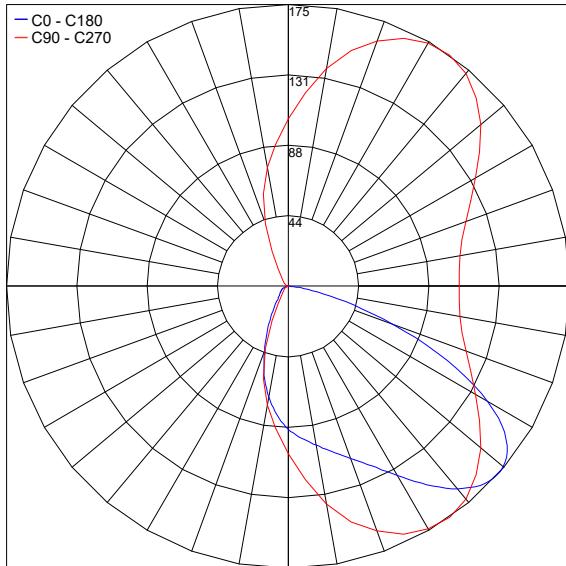
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

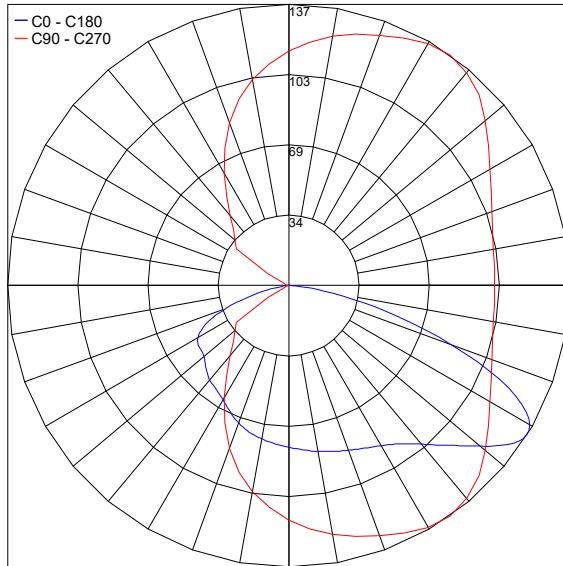
Note all Photometry is 3000K

Maximum Candela = 175.2



PHOTOMETRIC FILENAME : INTONO_B_1.2_A_3000K_9W_H 31.5IN.IES

Maximum Candela = 137.3



PHOTOMETRIC FILENAME : INTONO_B_1.2_D_3000K_9W_H 31.5IN.IES

Job Name/Date:

Fixture Type Designation: