Centaur C2X

designplan

datasheet

The Centaur C2X is a 2.5” diameter ingrade uplight made of stainless steel that is suitable for power washing and is driveover rated up to 11,000 lbs.

Fixture Dimensions
Ø2.5” x 4.0” h

See Full Drawing on page 2

TECHNICAL DATA

Wattage / Input	1W, 3W (24VDC)
Power Supply	Remote, not included. See page 2.
Construction	Body and Trim: Stainless Steel 304 Alloy Jbox: Cast Stainless Steel Lens: 0.4” Clear, Frosted or Internally Ceramic Coated Tempered Glass Lens Frame: Threaded Bottlecap
CCT	3000K, 4000K, 5000K
CRI	CRI>80
Delivered Lumens	260 lm (3000K, 24VDC)
Efficacy	260 lm/W, 86.7 lm/W
Optics	0°, 10°, 21°, 39°, 10°x44°
Finishes	Stainless Steel 304 Alloy
Fixture Dimensions	Ø2.5” x 4.0” h
LED Source	1 Cree XPE LED
IP Rating	IP68, IP69
Driveover Rated	11,000 lbs

ORDERING INFORMATION

Example: C2X-L-330-4-SS-1-X-G-00. Power Supplies ordered separately.

C2X-L	-		-	4	-	SS	-		-	X	-		-	00

Model #

C2X-L

Wattage/CCT

130 - 1W, 3000K
140 - 1W, 4000K
150 - 1W, 5000K
330 - 3W, 3000K
340 - 3W, 4000K
350 - 3W, 5000K

Body

4 - Recessed box with conduit entries

Finish

SS - Stainless Steel

Optics

1 - 10°
2 - 21°
3 - 39°
4 - 10°x44° Elliptical
0 - None

Note: *Optics for use with ‘T’ clear glass lens. They are not intended for ‘K’ or ‘G’ lens - use 0 - None*

Driver

X - Remote

See p.2 to specify

Note: 0-10V on board dimming included

Lens

T - Clear Tempered Glass
K - Internally Ceramic Coated
G - Frosted Tempered Glass
J - Flash White Bottom & Non-Skid Top Pattern

Note: *Optics for use with ‘T’ clear glass lens. They are not intended for ‘K’ or ‘G’ lens - use 0 - None*

Options

00 - None

Job Name/Date:

Fixture Type Designation:

sales@designplan.com
www.designplan.com

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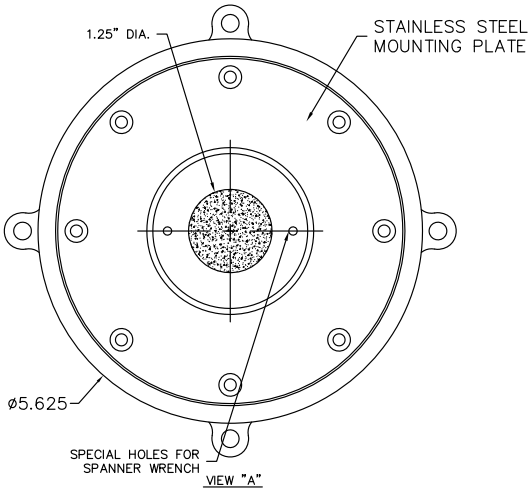
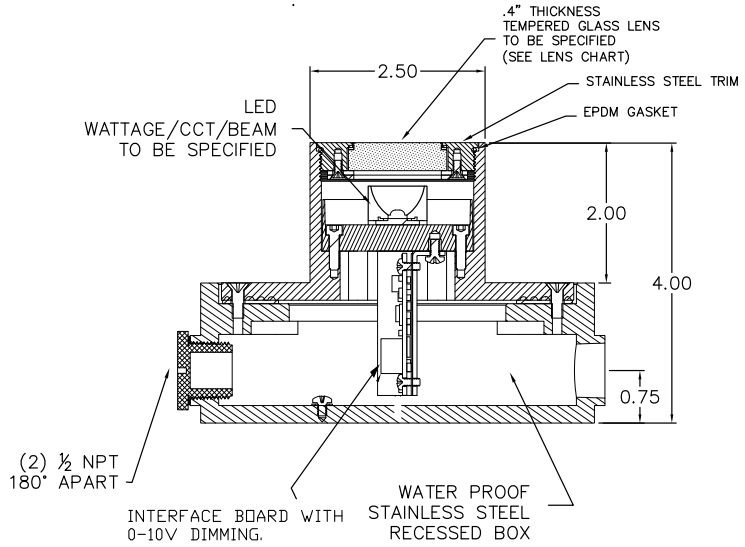
FIXTURE DIMENSIONS





SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures 1W	3W
PPLT00155	Non-Dim	120VAC to 24VDC, 30W, Class 2	1-24	1-8
PPLT00586	Non-Dim	120-277VAC to 24VDC, 40W, Class 2	1-32	1-10
PPLT00284	Non-Dim	120VAC to 24VDC, 100W, Class 2, DAMP	1-80	1-26

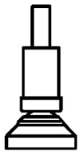
Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures 1W	3W
PPLT00273	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 40W, Class 2	1-32	1-10
PPLT00530	L3DAE / L3D0	L3DA/L3D0	100%-1%	Hi-Lume™ 0.1% EcoSystem™ or 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-76	1-25

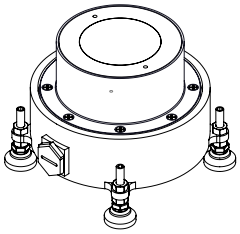
For other power supply options consult factory.

NOTE: 0-10V DIMMING INTERFACE INCLUDED - to be wired separately

ACCESSORIES - Installation



LL301 - Optional Leveling Pad
Set of 4



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