Centaur C1X

designplan

The Centaur C1X is a 1" diameter ingrade uplight made of stainless steel that is suitable for power washing and is driveover rated up to 11,000 lbs.

Fixture Dimensions
Ø1.0" x 4.0" h
See Full Drawing on page 2

TECHNICAL DATA

Wattage / Input	1W (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, 5000K
CRI	CRI>80
Delivered Lumens	44 lm (3000K, 24VDC)
Efficacy	44 lm/W
Optics	0°, 6°, 25°
Finishes	Stainless Steel 304 Alloy
Fixture Dimensions	Ø1.0" x 4.0" h
LED Source	1 Cree XPE LED
IP Rating	IP68, IP69
Driveover Rated	11,000 lbs

ORDERING INFORMATION

Example: C1X-L-150-4-SS-1-X-T-00. Power Supplies ordered separately.

C1X-L	-		-	4	-	SS	-		-	X	-		-	00

Model #	Wattage/CCT	Body	Finish	Optics	Driver	Lens	Options
C1X-L	**130** -1W, 3000K **150** -1W, 5000K	**4** - Recessed box with conduit entries	**SS** - Stainless Steel	**1** - 6° **2** - 25° **0** - None **Note:** *Optic options 1 and 2 can only be used with "T" lens. Optic 0 (None) can only be used with 'K' or 'G' lens.*	**X** - Remote *See p.2 to specify* *Note: 0-10V on board dimming included*	**T** - Clear Tempered **K** - Internally Ceramic Coated **G** - Frosted Tempered Glass **Note:** *Optic options 1 and 2 can only be used with "T" lens. Optic 0 (None) can only be used with 'K' or 'G' lens.*	**00** - None

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES
24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00128	Non-Dim	120VAC to 24VDC, 6W, Class 2, IP65	1-4
PPLT00155	Non-Dim	120VAC to 24VDC, 30W, Class 2	1-24
PPLT00586	Non-Dim	120-277VAC to 24VDC, 40W, Class 2	1-32
PPLT00158	Non-Dim	120VAC to 24VDC, 100W, Class 2	1-80

Suggested Lutron Compatible

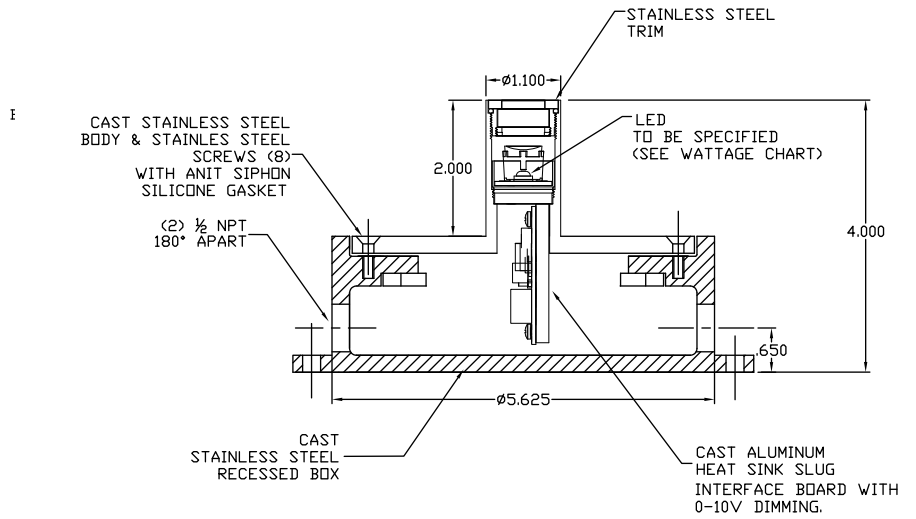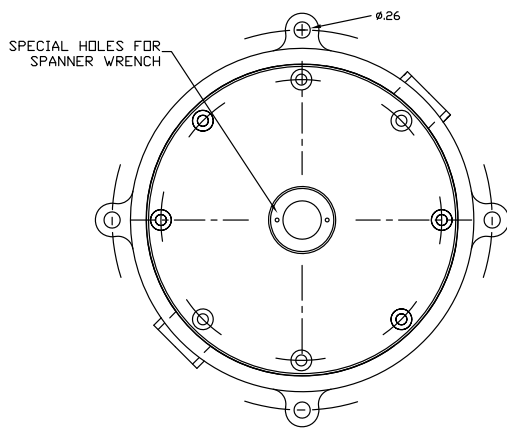| Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00273	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 40W, Class 2	1-32
PPLT00530	L3D0	L3D0	100%-0.1%	Hi-Lume™ Premier 0.1% or Ecosystem 3-Wire LED Driver	120-277VAC to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

For other power supply options consult factory.   **NOTE: 0-10V DIMMING INTERFACE INCLUDED - to be wired separately**

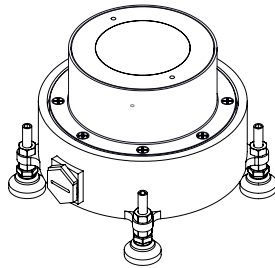*Job Name/Date:*

Fixture Type Designation:

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FIXTURE DIMENSIONS

SPECIAL HOLES FOR SPANNER WRENCH

ø.26

STAINLESS STEEL TRIM

ø1.100

CAST STAINLESS STEEL BODY & STAINLES STEEL SCREWS (8) WITH ANIT SIPHON SILICONE GASKET

LED TO BE SPECIFIED (SEE WATTAGE CHART)

2.000

4.000

(2) ½ NPT 180° APART

CAST STAINLESS STEEL RECESSED BOX

.650

ø5.625

CAST ALUMINUM HEAT SINK SLUG INTERFACE BOARD WITH 0-10V DIMMING.

ACCESSORIES - Installation

LL301 - Optional Leveling Pad
Set of 4

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