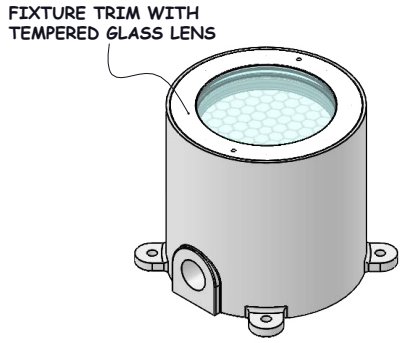
CX5

datasheet

CX5 is a wet label, adjustable in-grade or submersible uplight that is 5.75 inches in diameter, and suitable for power washing and submersion using special remote drivers. It is adjustable +/- 10° (total 20°) and is rotatable 120° front and back. It comes in 4 CCTs or RGBW with integral DMX decoder. Driveover rated up to 11,000 lbs.

UL 676

Fixture Dimensions - See page 2



TECHNICAL DATA

Wattage / Input	10W (Static White - 350mA) 12W (RGBW - 24VDC with DMX Decoder)
Power Supply	Remote, not included. See page 3
Construction	Body: Cast Stainless Steel 304 Alloy Lens: 0.4” Thick, Clear, Non-Skid or Frosted Tempered Glass Lens Frame: Threaded “Bottle Cap”
CCT	2700K, 3000K, 3500K, 4000K, RGBW
CRI	>80
Initial Lumens	1334 lm (3000K - Static White) 750 lm (3000K - RGBW)
Efficacy	133.4 lm/W (3000K - Static White) 62.5 lm/W (3000K - RGBW)
Optics	14°, 25° (Static White) 18°, 24° (RGBW)
Finishes	Stainless Steel
Fixture Dimensions	Ø5.75” x 5.25” h
LED Source	Citizen LED COB, RGBW COB
IP Rating	IP68, IP69
Driveover Rated	11,000 lbs (30mph)

ORDERING INFORMATION

Example: CX5-L-EY4SS12QW. Accessories / Power Supplies ordered separately.

CX5-L	-		**4**	**SS1**			

Model #	CCT	Body	Finish	Optic	Lens	Options
CX5-L	**EW** - 2700K **EX** - 3000K **EY** - 3500K **EZ** - 4000K	**4** - Fully Recessed	**SS1** - Stainless Steel Standard Grill	**1** - 14° **2** - 25°	**T** - Clear Tempered Glass **Q** - Clear Tempered Glass w/ Non-Skid Pattern **G** - Frosted Tempered	**0** - None **W** - Linear Spread **H** - Honeycomb Louver **S** - Solite Lens **B** - Special Lens **A** - Anti-Glare Shield **Note: Rubber Lens Holder PPG00274 included w/ options**
Model #	**CCT**			**Optic**		
CX5-L	**RW** - 12W, RGBW			**1** - 18° **2** - 24°		

Job Name/Date:

Fixture Type Designation:

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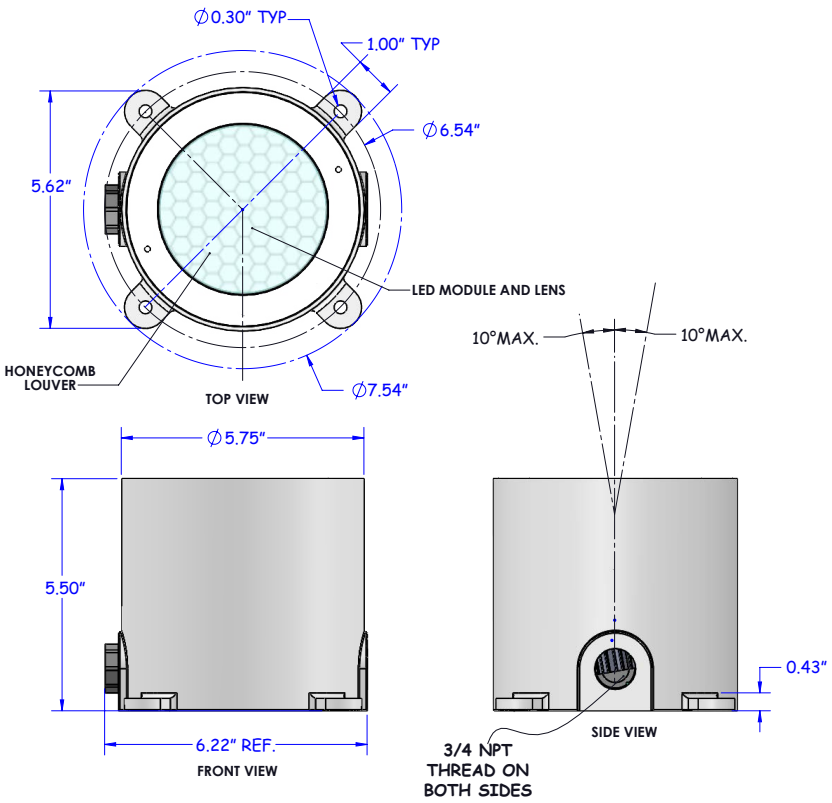
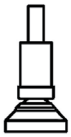
FIXTURE DIMENSIONS



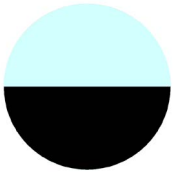
ACCESSORIES

Installation



LL301 - Optional Leveling Pad
Set of 4

Anti-Glare



PPDG0028001*
Anti-Glare Shield - Ø4.2"
*include as an option in ordering matrix

PHOTOMETRIC DATA

Coming Soon

Job Name/Date:

Fixture Type Designation:

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SUGGESTED POWER SUPPLIES - In-Grade Use

Static White - 350mA Remote Driver

Part Number	Description	Input/Output	# of Fixtures
PPLT00468	Phase Dim (120V only)	120VAC to 350mA, 14W, Class 2	1-1
PPLT00263	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 350mA, 32W, Class 2	1-1
PPLT00214	0-10V Dimming to 10%	120-277VAC to 350mA, 30W, Class 2, IP66	2-2
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 350mA, 100W, Class 2	1-1

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00516	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 350mA, 13W, Class 2	1-1

SUGGESTED POWER SUPPLIES - In-Grade Use

RGBW with integrated DMX - 24VDC Remote Driver

Part Number	Description	Input/Output	# of Fixtures
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-6
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F Cold Weather Start)	120-277VAC to 24VDC, 100W, Class 2	1-6

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	1-6

SUGGESTED POWER SUPPLIES - For Use with FOUNTAIN / WATER FEATURES

RGBW with integrated DMX - 24VDC Remote Driver

Part Number	Description	Input/Output	# of Fixtures
FPV-100110024	ELV / TRIAC & 0-10V Dimming 100% to 0%	120-277VAC to 24VDC, 96W, Class 2, NEMA 4X	1-6
FPV-100000024	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, NEMA 4X	1-6

For other power supply options consult factory.

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