### **GLI-LCSLP**

### **Led Cylinder Surface Light Premium**



Project:	Location:		Type:
Model Number:	Otv:	Notes:	Date:



The GLI-LCSLP LED Cylinder Pendant is an innovative lighting solution designed for versatile surface installation applications. Featuring high-efficiency COB LED chips with selectable wattage options, it provides up to 105 lumens per watt for optimal energy savings. It offers adjustable beam angles—15°, 24°, 36°, and 60°—and customizable CCT options of 2700K, 3000K, 3500K, and 4000K. Available in various finishes and trim options, including white, black, copper, and chrome, the fixture supports 0-10V dimming and is compatible with recessed or surface-mounted J-boxes, making it perfect for modern architectural environments.

#### Lighting:

- High-efficiency COB LED chips with up to 105LM/W
- CCT options available: 3000K, 3500K, 4000K
- Optics include trims and baffles with options for white, black, copper, chrome, and custom finishes

#### Installation:

- Surface installation
- Compatible with recessed or surface-mounted J-boxes for various ceiling types

#### **Electrical:**

- Wattage selectable options: 25W/18W/12W, 40W/30W/20W, 58W/45W/30W
- Standard 0-10V dimming to 10% with optional 1% dimming and TRIAC dimming
- Input voltage: 120-277V AC

#### **Details:**

- Constructed from rigid die-cast aluminum with powder-coated finish in white, black, and custom colors
- Optional high-voltage 8W emergency LED driver available

#### **Certifications:**

- cULus Listed for damp locations
- 5-year limited warranty
- Meets high efficiency and performance standards

#### **Dimensions:**



































### **ORDERING GUIDE**

SERIES	DIAMETER/POWER	CONTROL	CCT	CRI	BEAM	EMERGENCY	
GLI-LCSLP							
	<b>4</b> - 4inØ 25W	<b>DV</b> - 0-10V (Dim to 10%)	<b>27K</b> - 2700K	<b>80C</b> - 80CRI	<b>NB</b> - Narrow Beam, 15°	NB - No battery	
	<b>6</b> - 6inØ 40W	<b>DL¹</b> - 0-10V (Dim to 1%)	<b>30K</b> - 3000K	<b>90C</b> - 90CRI	MB - Medium Beam, 24°	BB - 8W battery backup	
	<b>8</b> - 8inØ 58W	DT1 - TRIAC Dimming	<b>35K</b> - 3500K		<b>WB</b> - Wide Beam, 36°		
			<b>40K</b> - 4000K		FB - Flood Beam, 60°		
	BODY FINISH	TRIMS	INSTALLATION KIT				
	WH - White	BAFFLES		th flat canopy style			
	BL - Black	AW - White Baffle	for recessed J-B	OX			
	CM <sup>2</sup> - Custom Colors	AB - Black Baffle	SJ <sup>3</sup> - Surface wit				
		AO - Copper Baffle	deep canopy styl	e for surface			
		AC - Chrome Baffle	mounted J-Box				
		REFLECTORS					
		<b>DB</b> <sup>2</sup> - Blue					
		<b>DY2</b> - Yellow					
		DG <sup>2</sup> - Green					
		DW <sup>2</sup> - Transparent					
		<b>DR2</b> - Red					

#### Notes:

- 1. 6-inch selectable wattage cannot be set to 20W with  ${\bf DL}$  and  ${\bf DT}$
- **2.** Please discuss with a sales representative. Subject to additional lead time and (MOQ).
- **3.** The canopy will match the luminaire finish unless specified otherwise.

# **SPECIFICATIONS**

MODEL	SIZE	WATTAGE	LUMENS	LUMENS/WATT	CCT	BEAM ANGLE
GLI-LCSLP-4	4"	25W/18W/12W	2350LM/1680LM/1140LM	95LM/W	3000K	15°/24°/36°/60°
GLI-LCSLP-6	6"	40W/30W/20W	4200LM/3150LM/2100LM	105LM/W	3000K	15°/24°/36°/60°
GLI-LCSLP-8	8"	58W/45W/30W	5220LM/4050LM/2610LM	90LM/W	3000K	15°/24°/36°/60°



# **TRIMS**

#### White Exterior Finishes



### **MOUNTING OPTIONS**

Surface mounted to recessed J-Box



Surface with a conduit cutout deep canopy for surface-mounted J-Box. A Ø5.97" round x 2.38" deep canopy with four key slots for 1/2" or 3/8" conduit is provided when using a standard 4" octagonal J-box. It accommodates any ceiling layout and is available in white or black powder coat finishes.

