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SERIES C6SLFL2XG
Deco Glass
Decorative LED Cylinders
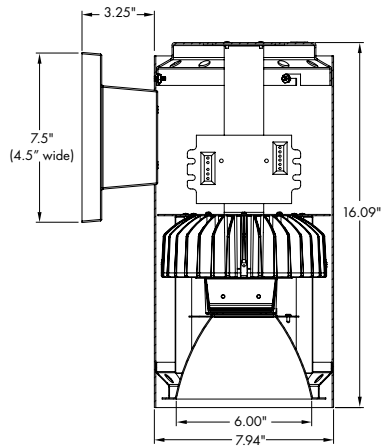### 913-4256 Lumens

APPLICATION

A decorative cylinder for surface, wall, cable or pendant mount is ideal for applications that require high lumen output, long lamp life and energy saving benefits of LED technology.

FEATURES AND BENEFITS

• The single reflector optical system provides high efficiency, low brightness, and 45° cut-off to the lamp image.
• Reflectors are available in specular or matte finish, as well as a variety of standard and special finishes.
• Frosted glass elements are available in two styles. Self-bayoneting design allows glass to be securely retained without any visible hardware.
• Mounting options include: Pendant Stem, Wall, Surface, Coiled Cord, and Straight Cord.
• Custom colors available.

TECHNICAL DATA

• Input: 120 to 277 VAC, 50-60 Hz, 347V optional.
• 0-10V 1% (linear) dimming. Other options available.
• CRI = 80. Available in 90 CRI.
• Expected lamp life to be 50,000 hours with 70% lumen maintenance when ambient temperatures do not exceed 35°C. Lower ambient temperatures yield longer lamp life.

GIW - Miriam Glass

GDW - Deco Glass

ETL LISTED
c us
Intertek
Damp Location

MADE IN USA

3.25"
7.5" (4.5" wide)
16.09"
6.00"
7.94"

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voice 800.342.0592 • fax 800.207.0090 • www.pathwaylighting.com • e-mail: sales@pathwaylighting.com

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HOW TO ORDER

Catalog #:
Example: C6SLFL2X110035KDA

Fixture Series	Delivered Lumens (Range)	Color Temp.	Dimming	Finishes	Options
<u>Surface</u> C6SLFL2X <u>Pendant</u> C6PLFL2X <u>Wall</u> C6WLFL2X <u>Straight Cord</u> C6A*LFL2X	**1100** = 913L-965L, 10W **1500** = 1207L - 1275L, 14W **2000** = 1598L-1689L, 20W **3000** = 2451L - 2649L, 29W **4000** = 3261L - 3446L, 40W **5000** = 4031L - 4256L, 50W **C9** = 90 CRI *See third page for delivered lumens data and 90 CRI wattages.*	**5K** = 5000K[1] **4K** = 4000K **35K** = 3500K **3K** = 3000K **27K** = 2700K[2]	**DA** = Xitanium 1% 0-10V (linear) standard More Options On Next Page	blank = Matte White **MB** = Matte Black **SA** = Satin Aluminum **BZ** = Bronze COLORS (See Last Page)	**F** = Fuse and Fuse Holder **E3**[3] = 347V Input **IEM**[3] = EM Battery Pack w/ Integral Test Switch. *Special ceiling canopy required. Not available in wall mount*

* 1 = white canopy/ white cord   2 = white canopy/ black cord
3 = black canopy/ white cord   4 = black canopy/ black cord
5 = bronze canopy/ white cord   6 = bronze canopy/ black cord
7 = silver canopy/ white cord   8 = silver canopy/ black cord

[1] 5000K only available in 80 CRI
[2] 2700K only available in 90 CRI (C9).
[3] 347(E3) not compatible with emergency battery option and requires use of DMX ceiling canopy.

Example: 6VLEDGIWSPSCLPF

Trim	Trim Finish w/polished flange

6VLED – Downlight Reflector
 	
    GIW – Miriam Glass
    GDW – Deco Glass
    SCLPF – Soft Specular Clear Alzak Finish
    HAZPF – Haze Alzak	

Contact sales department for alternate reflector finishes.	

Stem Kit Specification:

Example: PK24W

Pendant Stem	Stem Length	Finish
PK = Swivel Pendant Kit	Stem Length in increments of 12 Inches (Add 2" for Canopy)	**W** = White **B** = Black **Z** = Bronze

Fixture:	Type:
Project:	

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Dimming Options:

Specify option by suffix (shown in bold-face type)
Our White Paper regarding Linear vs. Logarithmic Operating Characteristics is available in our 'Downloads' section of our website, or you may request one my emailing Sales@PathwayLighting.com

0-10V Dimming Options	Lutron Dimming Options	DALI Dimming Options	Forward/Reverse Phase Options
DA = Xitanium 1% 0-10V (linear) **DB** = Xitanium 1% 0-10V (logarithmic) **DC** = EldoLED 0-10V 0% (logarithmic) **DD** = EldoLED 0-10V 1% (logarithmic) **DE** = EldoLED 0-10V 0% (linear) **DF** = EldoLED 0-10V 1% (linear) **DS** = 0-10V 1% (linear) 347V only **DT** = 0-10V 1% (linear) dim to off**	**Max Lumen = 4000 at 80 CRI**, or **Max Lumen = 3000 at 90 CRI** **DG** = Lutron Eco 1% (linear) **DJ** = Lutron 2 wire 1% (linear)	**Max Lumen = 5000 at 80 CRI**, or **Max Lumen = 4000 at 90 CRI** **DK** = EldoLED DALI 0% (logarithmic) **DL** = EldoLED DALI 1% (logarithmic)	**DM** = 120V 2-wire forward/reverse phase 1% (linear)

DMX^ Dimming Options (interfaced through 0-10V driver)	RDM DMX
XA = DMX Xitanium 1% (linear)[1] **XB** = DMX Xitanium 1% (logarithmic)[1] **XC** = DMX EldoLED 0% (logarithmic)[1] **XD** = DMX EldoLED 1% (logarithmic)[1] *XE* = DMX EldoLED 0% (linear)[1] **XF** = DMX EldoLED 1% (linear)[1]	**Max Lumen = 4000 at 80 CRI**, or **Max Lumen = 3000 at 90 CRI** **XG** = DMX EldoLED 0% (logarithmic) **XH** = DMX EldoLED 0% (linear)

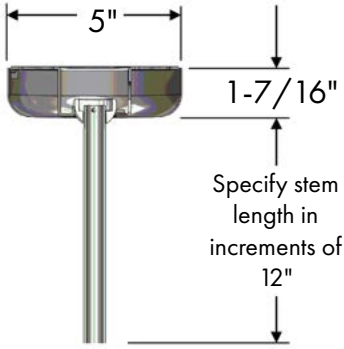[1] *DMX and 347V input (E3) options are not compatible with emergency battery options.*

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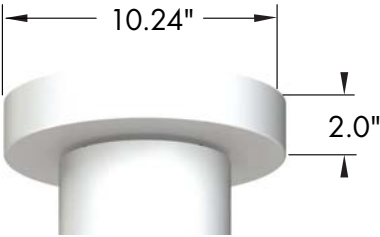
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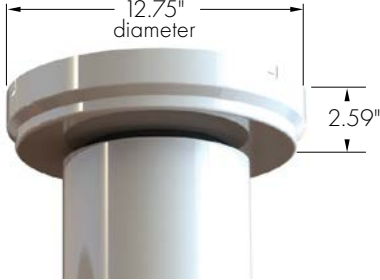
Delivered Lumen Data - 80 CRI (3500K Color Temperature)

FIXTURE	TRIM	LENS TYPE	WATTAGE	DELIVERED LUMENS	BEAM DIST.	LPW
C6SFL2X110035KG	6VLEDGIWSCLPF	MIRIAM GLASS	12	920	45°	76.7
C6SFL2X150035KG	6VLEDGIWSCLPF	MIRIAM GLASS	15	1215	45°	81.0
C6SFL2X200035KG	6VLEDGIWSCLPF	MIRIAM GLASS	21	1610	45°	76.7
C6SFL2X300035KG	6VLEDGIWSCLPF	MIRIAM GLASS	33	2649	45°	74.8
C6SFL2X400035KG	6VLEDGIWSCLPF	MIRIAM GLASS	41	3285	45°	80.1
C6SFL2X500035KG	6VLEDGIWSCLPF	MIRIAM GLASS	50	4057	45°	81.14
C6SFL2X110035KG	6VLEDGDWSCLPF	DECO GLASS	12	913	44°	76.1
C6SFL2X150035KG	6VLEDGDWSCLPF	DECO GLASS	15	1207	44°	80.5
C6SFL2X200035KG	6VLEDGDWSCLPF	DECO GLASS	21	1598	44°	76.1
C6SFL2X300035KG	6VLEDGDWSCLPF	DECO GLASS	33	2451	44°	74.3
C6SFL2X400035KG	6VLEDGDWSCLPF	DECO GLASS	41	3261	44°	79.5
C6SFL2X500035KG	6VLEDGDWSCLPF	DECO GLASS	50	4031	44°	80.6

Above Values reflect 3500K color temperatures and DA or DB Dimming. Add 2 Watts to power for other dimming options.
Scaling factors for other color tempreratures: 2700K = 0.93 ; 3000K = 0.97 ; 4000K = 1.03

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MOUNTING CONFIGURATIONS

Pendant Mount	Straight Cord	Wall Mount

Pendant Mount

5"

1-7/16"

Specify stem length in increments of 12"

Straight Cord

Supplied with 10' field adjustable aviation cable and either straight or coiled cord. Ceiling canopy to match finish on cylinder housing. Custom lengths available.

Wall Mount

Standard bracket protrudes 3.25" from wall. Mounts to 4" octagon junction box. Wall bracket for DMX products protrudes 5.17'' from wall.

Universal DMX Ceiling Canopy	Emergency Ceiling Canopy

Universal DMX Ceiling Canopy

10.24"

2.0"

Emergency Ceiling Canopy

12.75" diameter

2.59"

Available for surface, pendant stem and straight cord mounting styles and emergency options (IEM). Not available on wall mount models.

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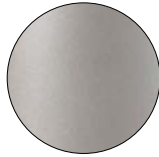
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Standard Finishes (Powder Coat)
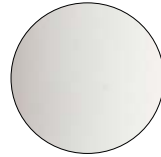
Matte Black (MB)   Bronze (BZ)   Satin Aluminum (SA)   Matte White (Blank)

Special Finishes Available. Contact our sales department.

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