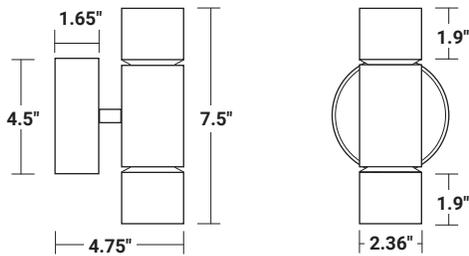


DIMENSIONS



NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
D: 800L	800L	9W
U: 800L	800L	9W

Based on 4000K, 90+ CRI. Actual wattage may vary +/- 5%

FEATURES

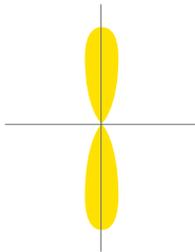
HIGH-END. HIGH POWER. HIGH STYLE.

FGCR "Glow Ring" cylinders are a sleek, efficient, and high-power lighting solution for high-end architectural spaces. Beautiful and versatile, these cylinders feature a lit gold band for a unique decorative glow, and come in various mountings, finishes, distributions and CCT packages. Optional 15°, 24°, and 55° TIR optics available. 36° optic included. Ideal for commercial, retail, hospitality or high-end residential applications.

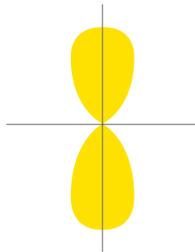
IP44 rated for ingress protection.

LUMENS	Down: 800L, Up: 800L
CCT	27K, 30K, 35K, 40K
CRI	90+ Standard
COLOR QUALITY	3-Step MacAdam Ellipse
MOUNTING	Wall Mount
DIMMING	DIM10 - 0-10V Flicker-free Dimming
OPTICS	15° (SP), 24° (NFL), 36° (FL), and 55° (WFL)
FINISH	White (WH), Black (BK), Silver (SI)
WORKING TEMP.	-20 °C (-4°F) to 65 °C (149°F)
LIFETIME	L70 at 50,000 Hours
PHOTOMETRIC	In accordance with IES LM79-08, LM80 and TM-30, TM-21

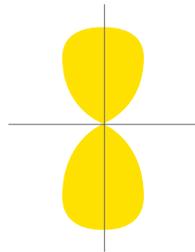
Spot (SP)
Candle Power Distribution Curve



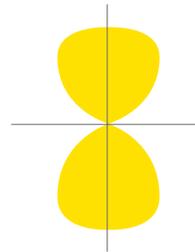
Narrow Flood (NFL)
Candle Power Distribution Curve



Flood (FL)
Candle Power Distribution Curve



Wide Flood (WFL)
Candle Power Distribution Curve



Reference IES files for additional distribution curve information.



OPTICS

A regressed, clear plastic lens over highly efficient, ultra-bright COB LEDs allows for even light diffusion and low-glare illumination. A gold lit band around the cylinder body offers a decorative glow.

36° Flood (FL) distribution included, standard.

Available to order with additional 15° (SP), 24° (NFL), and 55° (WFL).

Luminaire available with a downlight output of 800L and uplight output of 800L with CCT options of 2700K, 3000K, 3500K, or 4000K for various warm to cool moods and atmosphere

CONSTRUCTION

Housing made from a light weight, durable forged aluminum for easy installation and efficient heat dissipation.

Integrated driver located inside canopy.

Sealed and IP44 rated for ingress protection against dust and optimal efficiency.

Available in standard white, black, and silver finishes.

MAINTENANCE

Fixture can be regularly and safely wiped down to ensure optimal fixture performance.

MOUNTING

Wall Mountable.

OPTIONS & ACCESSORIES

Three TIR optic options available to order separately, including:

- 15° for Spot (SP) distribution
- 24° for Narrow Flood (NFL) distribution
- 55° for Wide Flood (WFL) distribution

See order chart for details.

DRIVER & ELECTRICAL INFORMATION

Powered by high-quality constant-current power LED drivers which are rated for 50 to 60Hz at 120V-277V input, produce less than 20% THD, and have a power factor of .90 to 1.00.

DIMMING

DIM10 - 0-10V Dimming at 120-277V.

WARRANTY

5-year warranty for parts and components (labor not included).

LISTINGS

UL Listed.
IP44 rated for ingress protection against dust and damp location use.

Example: **FGCR2-WM-UD-D800L-D36-U800L-U36-DIM10-MVOLT-30K-90-BK**

SERIES	LUMENS	DIMMING	VOLTAGE	CCT	CRI	FINISH	OPTION
FGCR2-WM-UD	D800L-D36 U800L-U36	DIM10 (0-10V Dimming)	MVOLT (120-277V)	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K	90	BK - Black SI - Silver WH - White	(FL) 36° (Included) (SP) 15° (NFL) 24° (WFL) 55°