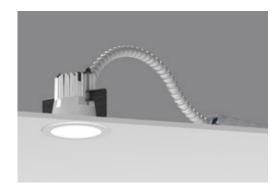
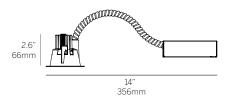
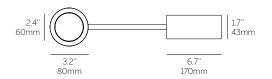
## **General Downlight Round Flush Diffuser**





Ordering Information						
WG-GDL-R-FD						
Model	LED <sup>1,2</sup>	Power <sup>3</sup>	Voltage	Power Supply <sup>4</sup>	Finish	Options
WG-GDL-R-FD	CB-827 CB-830 CB-835 CB-840	L M H	UNV	X S SO10 DO10 PEQ1 PEQ0	WH (std) BK GR	CP IC SH WL
			120V	DFPN SPH		





#### Luminaire

- 2.4" small aperture, low brightness downlight for general illumination
- Installation from below the ceiling for remodel and new construction.
- Integral or remote driver.
- Flush Aperture.
- White finish standard.

#### **LED**<sup>1,2</sup>

80+ CRI (Low/Medium/High Power)

- CB-827 = 2700K, 838/1233/1540lm
- CB-830 = 3000K, 901/1233/1540lm
- CB-835 = 3500K, 965/1311/1698lm
- $\blacksquare$  CB-840 = 4000K, 965/1311/1698lm
- For 90+ CRI, specify CB-927, CB-930, etc. Approximately 15% less lumens.

#### Power<sup>3</sup>

- L = Low Power, 5.9W @ 350mA
- M = Mid Power, 8.6W @ 500mA
- H = High Power, 12.4W @ 700mA

### **Voltage**

- UNV = 120-277V
- 120V = 120V (DFPN & Phase Only)

### Power Supply<sup>4</sup>

■ X = No driver

#### Integra

- S = Standard non-dim driver, 120-277V
- S010 = 0-10V > 10% dimming, 120-277V
- SPH = Standard Phase Dimming, 120VAC (L & M power only)

#### Remote (Premium)

- D010 = EldoLED, 1%, 0-10V dimming, 120-277V
- PEQ1 = Lutron Hi-lume 1% EcoSystem, 120-277V
- PEQ0 = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- DFPN = Lutron Forward Phase 1%, 120VAC

#### **Diffuser**

■ FD = Flush frosted diffuser

#### Finish (Trim / Cone)

- WH = White trim and cone (standard)
- BK = Black trim and cone
- GR = Gray trim and cone

#### **Options**

- CP = Chicago Plenum Housing
- IC = Insulated Ceiling Housing
- SH = reduces required plenum space to 3.5"(L & M power only)
- WL = Wet Location
- To specify multiple options, select the appropriate grouped codes from drop-down e.g. CP-WL.

## **Emergency**

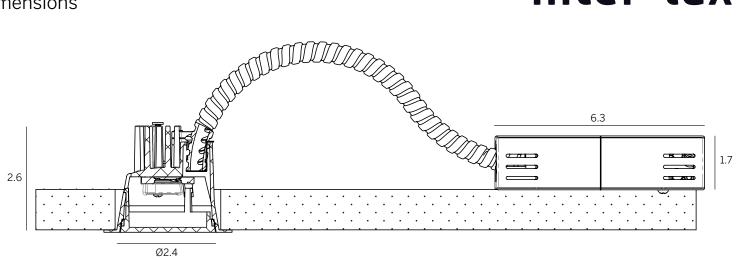
- Emergency LED driver available, order separately.
- <sup>1</sup> Other lumen packages available, consult factory.
- <sup>2</sup> See IES files for delivered lumens.
- <sup>3</sup> Wattage shown does not include power supplies/drivers. System wattage adds 10-20%.
- <sup>4</sup> See power supply page for details.



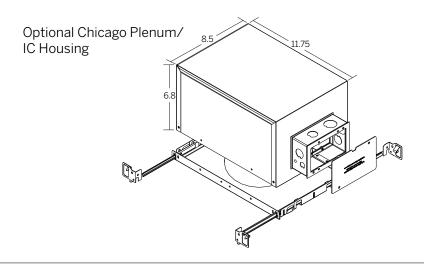
# **General Downlight Round Flush Diffuser**







\*Requires 4.5" minimum ceiling clearance (void) 1" max ceiling thickness, 1/16" min ceiling thickness

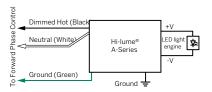


## Power Supplies

S (Standard non-dim) SPH (Standard Phase Dimming wired for forward phase)



DFPN (Lutron forward phase with neutral) SPH (Standard Phase Dimming wired for reverse phase)

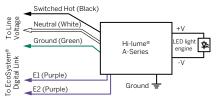


Note: Colors shown correspond to terminal blocks on driver

S010 (Standard 0-10V) D010 (EldoLED 0-10V)



PEQ1 1%/PEQ0 0.1% Dimming (Lutron EcoSystem 1% or 0.1% digital)



Note: Colors shown correspond to terminal blocks on driver.