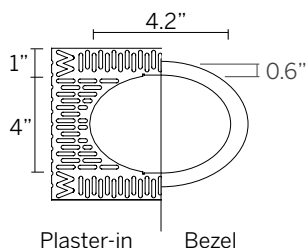
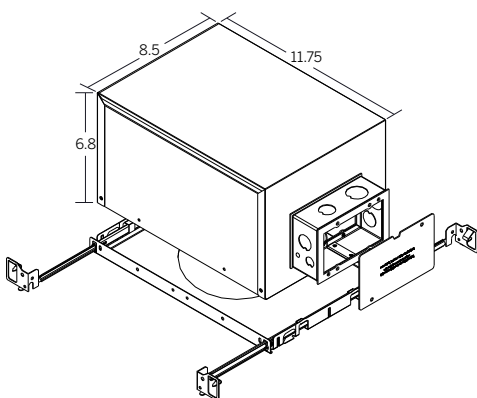
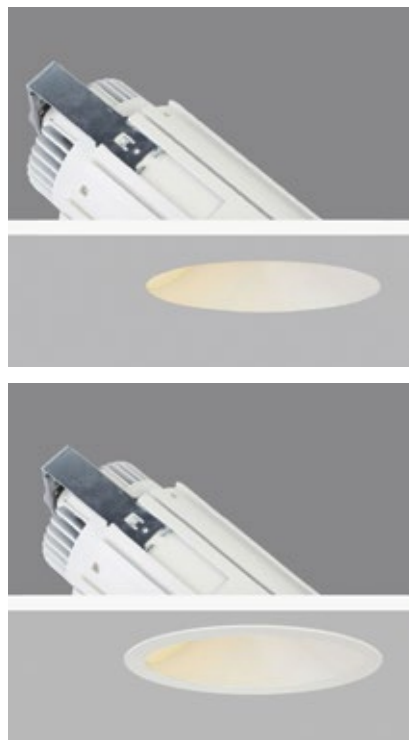


# 100 Round Angled Gimbal 22 LED - Chicago Plenum/IC Specifications

inter•lux



cut-out dimensions 4 5/8" x 5" oval

## Ordering Information

Model	LED <sup>1,2</sup>	Rated Lumens <sup>3</sup>	Beam Angle	Voltage	Power Supply <sup>4</sup>	Diffuser	Options
WG-P100RAG22 plaster-in	80 CRI CB-827 CB-830 CB-835 CB-840	L M	30 40 80	UNV	S D010 D3W <sup>5</sup> DES <sup>5</sup>	CD FR (80° Beam Only) MP OA	AS HL CP IC
WG-B100RAG22 bezel trim							
	90 CRI CB-927 CB-930 CB-935 CB-940			120	DFPN <sup>5</sup>		

## Luminaire

- Bezel trim or trimless 'plaster-in' 4" oval Angled Gimbal 0° tilt in all directions.
- Powder coat painted white - RAL 9010.

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

- 80+ CRI (Low/Medium Power)
- CB-827 = 2700K, 1045/1233lm
- CB-830 = 3000K, 1045/1233lm
- CB-835 = 3500K, 1091/1311lm
- CB-840 = 4000K, 1091/1311lm
- For 90+ CRI specify, CB-927, CB-930, etc. Approximately 15% less lumens than 80 CRI.
- For 95+ CRI specify, CB-F927, CB-F930, etc. Approximately 30% less lumens than 80 CRI.

## Power<sup>3</sup>

- L = Low Power, 6.8W @ 400mA
- M = Mid Power, 8.6W @ 500mA

## Beam Angle

- 30 = 30° accent illumination
- 40 = 40° general illumination
- 80 = 80° general illumination

## Voltage

- UNV = 120-277V
- 120 = 120V

## Power Supply (remote)<sup>4</sup>

- S = Standard non-dim driver, 120-277V.
- D010 = EldoLED, 1%, 0-10V dimming, 120-277V.
- D3W = Lutron, 1%, 3-wire dimming, 120V-277V.<sup>5</sup>
- DES = Lutron, 1%, EcoSystem E1/E2 digital dimming, 120-277V.<sup>5</sup>
- DFPN = Lutron 1% forward phase with neutral, 120V only.<sup>5</sup>

## Diffuser (Open Aperture standard)

- CD = Clear Diffuser
- FR = Frosted Diffuser
- MP = Micro Prismatic Diffuser
- OA = Open Aperture

## Emergency

- Emergency LED driver available, order separately.

## Options

- AS = Accessory Snoot
- HL = Hex Louver
- CP = Chicago Plenum Housing
- IC = Insulated Ceiling Housing
- NC = New Construction Plate available, contact factory

<sup>1</sup> Other lumen packages available, consult factory.

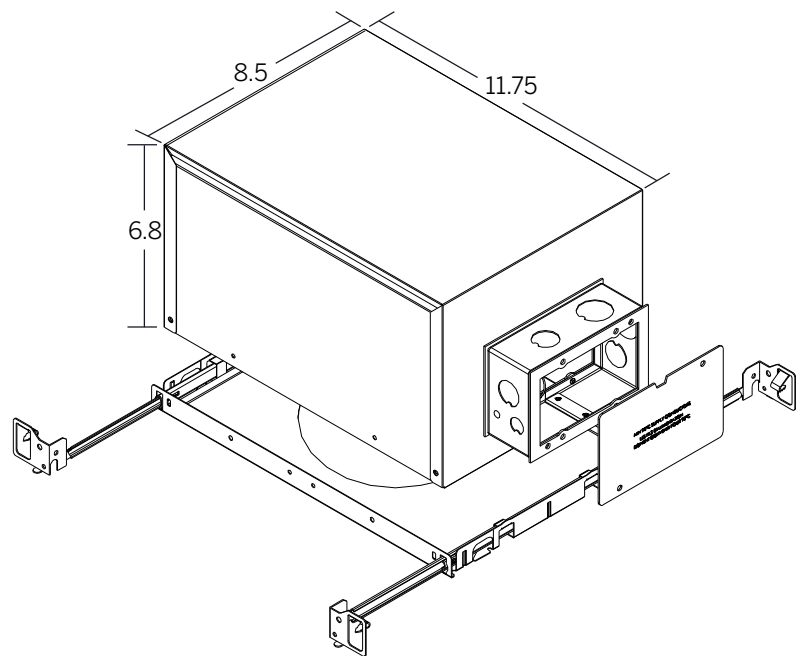
<sup>2</sup> See LED data sheet for delivered lumens.

<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.

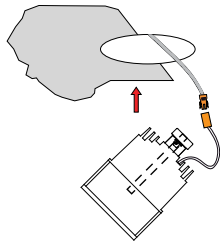
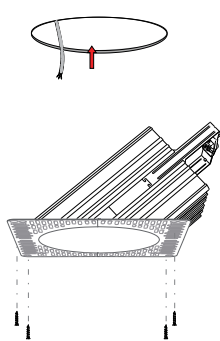
<sup>5</sup> Consult factory for lead-times.

# 100 Round Angled Gimbal 22 LED - Chicago Plenum/IC Dimensions

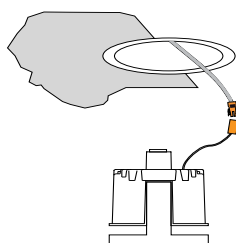
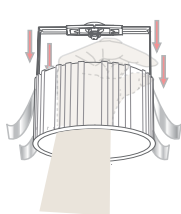
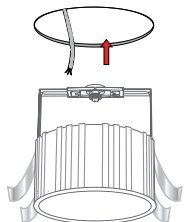


See power supply page for details.

## Plaster-in instructions



## Bezel instructions



# 100 Round Angled Gimbal 22 LED - Chicago Plenum/IC Power Supplies



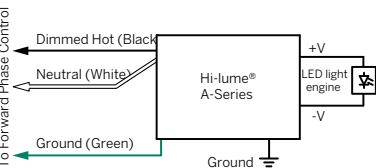
S (Standard non-dim)



D010 (EldoLED 0-10V)

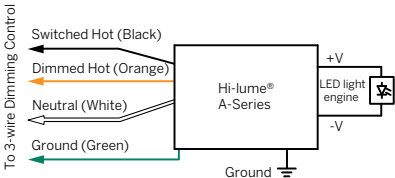


DFPN (Lutron forward phase with neutral)

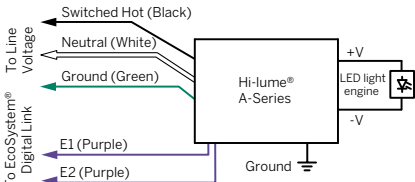


Note: Colors shown correspond to terminal blocks on driver.

DW3 (Lutron 1%, 3-wire)



DES (Lutron EcoSystem® digital)



Note: Colors shown correspond to terminal blocks on driver.

Note: Colors shown correspond to terminal blocks on driver.