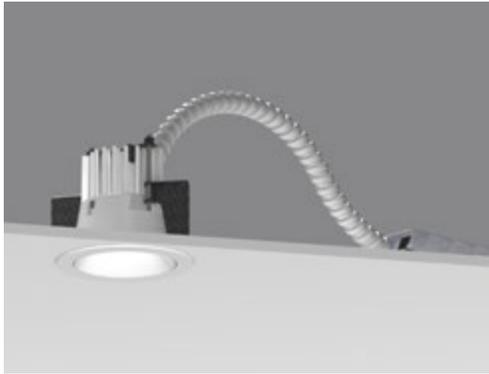


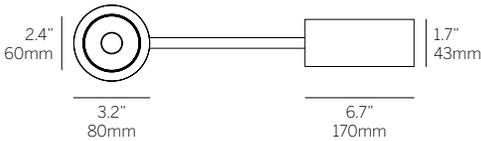
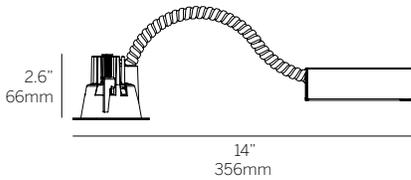
# 2.4" General Downlight

## Round Recessed

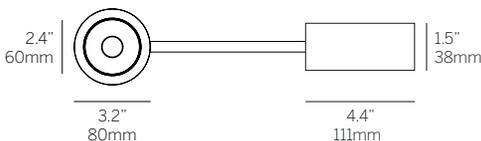
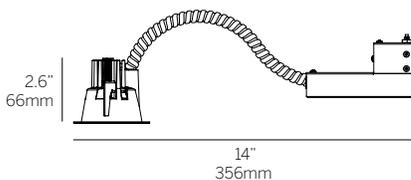


### Ordering Information

Model	Fixation	Power <sup>1</sup>	CRI	CCT <sup>2</sup>	Driver <sup>3</sup>	Cover	Lens	Beam	Trim Finish	Cover Finish	Housing <sup>4</sup>	Options
WG-60RGDL	RBT	L M H	80 92	27 30 35 40	S010 SPH PEQ0 RS010 RD010 X	RRC  RFD	RSC  SOD	100  LAM	W B S F	W B S F	LP NC IC CP X	WL SH EM AWNRF



Standard housing



Shallow housing (SH)

### Luminaire

- 2.4" (60mm) round aperture downlight for wide distribution general illumination. Available with round recessed cone with 0.7" (17.8mm) regressed 1" (25.4mm) diameter light aperture or high transmission, evenly illuminated flush full aperture diffuser.
- Efficacy up to 65 lumens per watt (delivered).
- CREE 2-step MacAdam LEDs.
- CRI > 80 standard, 92+ optional.
- L70 (TM21 Projected 85° C) 55,400 hrs.
- ETL and ETL-C for dry and damp location standard. Wet Location optional (shower rated).
- Luminaire and driver installed and maintained from below the ceiling. Maximum ceiling thickness 1" (25.4mm).
- Integral driver requires 4.5" (114mm) minimum ceiling clearance (void). Remote driver optional.
- Housings available (see housings page).
- 5-year warranty.

### Fixation

- RBT = Recessed bezel trim

### Power<sup>1</sup>

- L = Low power, 5.7W @ 350mA
- M = Mid power, 8.4W @ 500mA
- H = High power, 12W @ 700mA

### CRI

- 80 = 80 CRI (standard)
- 92 = 92 CRI

### CCT<sup>2</sup>

- 27 = 2700K
- 30 = 3000K
- 35 = 3500K
- 40 = 4000K

### Driver (Integral)<sup>3</sup>

- S010 = 0-10V 10% dimming, 120-277V (15W)
- SPH = Phase (2-wire) 3% dimming, 120V only (20W)
- PEQ0 = Lutron Hi-Lume Premier 0.1% EcoSystem dimming, 120-277V (20W)

### Driver (Remote)<sup>3</sup>

- RS010 = Remote eldoLED 0-10V 1% dimming, 120-277V (22W, 50W, or 100W)
- RD010 = Remote eldoLED 0-10V 0.1% dimming, 120-277V (22W, 50W or 100W)
- X = No driver

### Cover

- RRC = Round Recessed Cone
- RFD = Round Flush Opal Diffuser

### Lens

- RSC = Recessed Satin Clear (RRC only)
- SOD = Satin Opal Diffuser (RFD only)

### Beam

- 100 = 100° Beam
- LAM = Lambertian

### Trim Finish

- W = White, 15% gloss, RAL 9003 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finish, specify RAL

### Cover Finish (N/A for RFD)

- W = White, 15% gloss, RAL 9003 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finish, specify RAL

### Housing (optional)<sup>4</sup>

- LP = Landing Pan
- NC = New Construction Housing
- IC = Insulated Ceiling Housing
- CP = Chicago Plenum Housing
- X = No Housing

### Options

- WL = Wet Location
- SH = Reduces required plenum space to 3.5" (89mm)
- EM = Emergency (remote)
- AWNRF = Lutron Athena Wireless Node RF (RS010, RD010 drivers only)

<sup>1</sup> Wattage shown does not include power supplies/drivers.

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

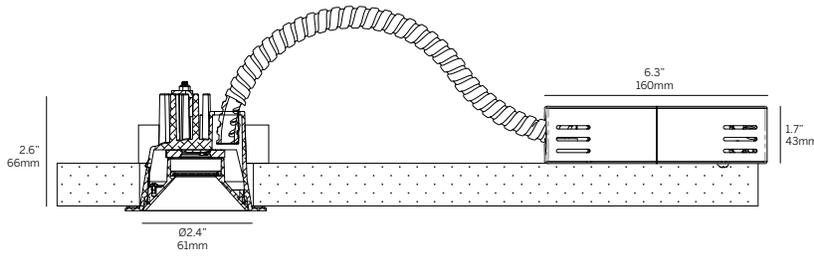
<sup>3</sup> See driver information for details.

<sup>4</sup> See housings page for details.

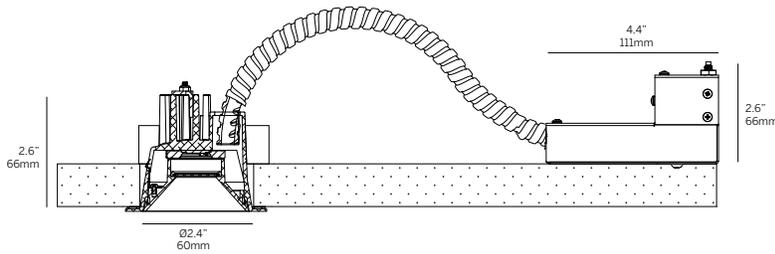


# 2.4" General Downlight

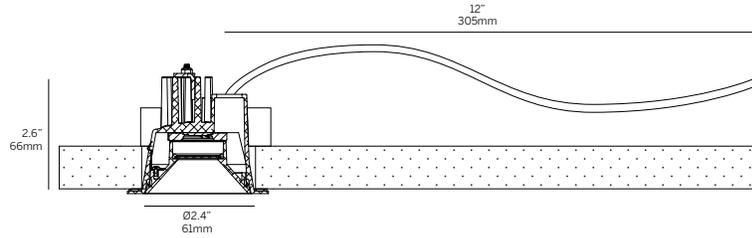
## Round Recessed - Dimensions



Integral Driver (standard)<sup>1,3</sup>



Integral Driver (shallow - SH)<sup>2,3</sup>



Remote Driver<sup>2,3</sup>

- 1 Requires 4.5" minimum ceiling clearance (void)
- 2 Requires 3.5" minimum ceiling clearance (void)
- 3 1" max ceiling thickness, 1/16" min ceiling thickness, Does not allow through-wiring

## Drivers

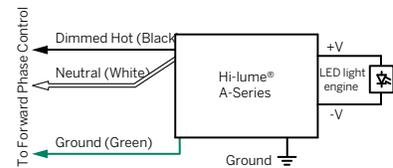
SPH (Standard Phase Dimming wired for forward phase)



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



SPH (Standard Phase Dimming wired for reverse phase)

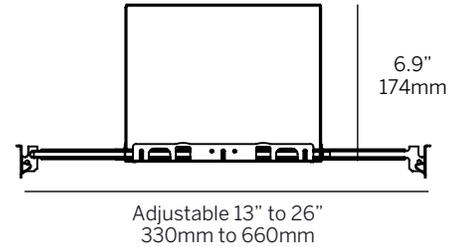
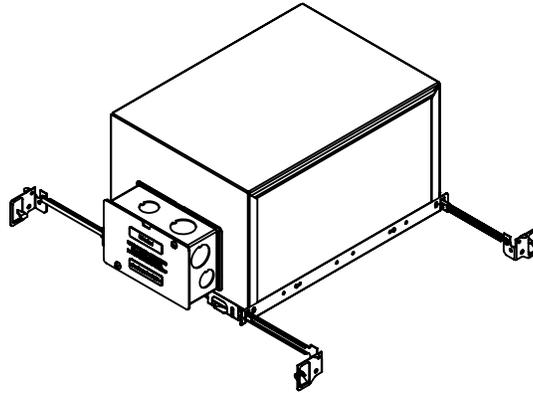
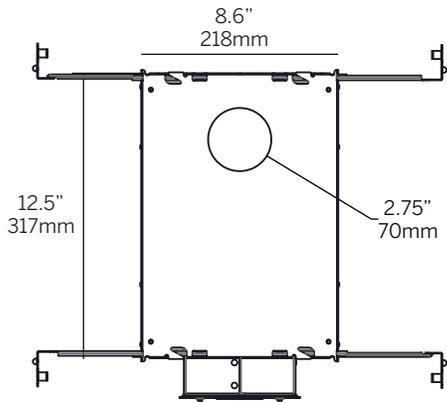


Note: Colors shown correspond to terminal blocks on driver.

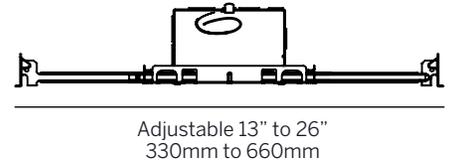
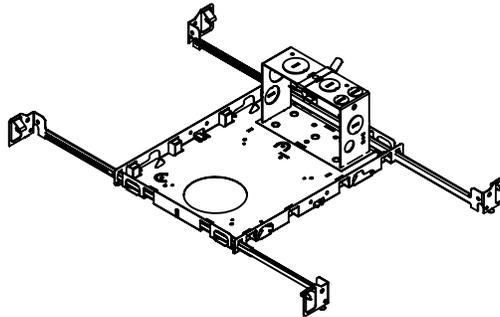
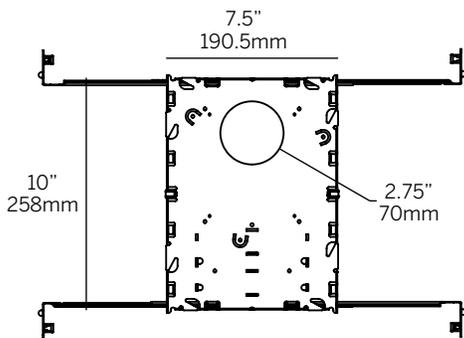
# 2.4" General Downlight

## Round Recessed - Housings

Chicago Plenum Housing (CP) / Insulated Ceiling Housing(IC) (requires accessible ceiling)



New Construction Housing (NC) (requires accessible ceiling)



Landing Pan (LP)

