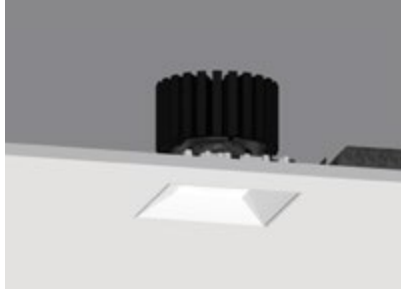
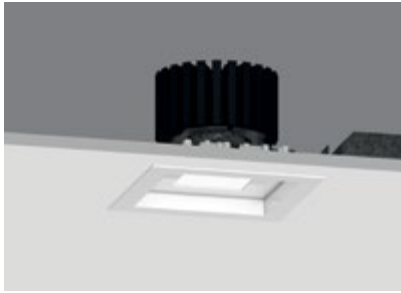


# 4" ProTools Downlight

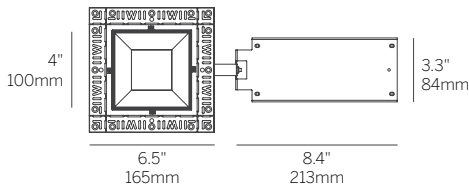
## Square Recessed



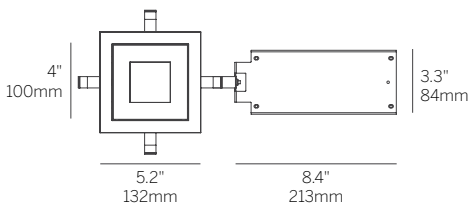
RPT / SRC / MPL



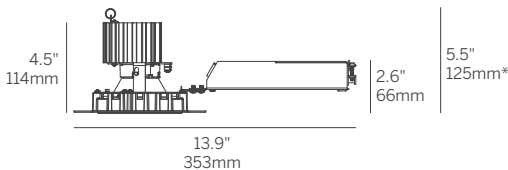
RBT / SRP / RSC



RPT / SRC



RBT / SRP



\*Minimum of 5.5" (127mm) ceiling void is required to install the integral driver from below the ceiling.

Cut Out:  $\square$  4.75" / 121mm

### Ordering Information

| WG-100SPTDLF |            |                               |          |                                  |   |            |                  |                      |                  |                  |                           |                             |
|--------------|------------|-------------------------------|----------|----------------------------------|---|------------|------------------|----------------------|------------------|------------------|---------------------------|-----------------------------|
| 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-100SPTDLF | RPT<br>RBT | L<br>M<br>H<br>XH<br>TW<br>WD | 92<br>98 | 27<br>30<br>35<br>40<br>TW<br>WD | S010<br>D010<br>SPH<br>PEQ0<br>D2S<br>D2T | SRC<br>SRP | OA<br>MPL<br>RSC | 16<br>32<br>41<br>65 | W<br>B<br>S<br>F | W<br>B<br>S<br>F | LP<br>NC<br>IC<br>CP<br>X | WL<br>TC<br>WC<br>MLC<br>EM |

### Luminaire

- Part of a complete family of 4" aperture matching downlights.
- 4" (100mm) square aperture downlight for general illumination. Available with square recessed cone or regressed pinhole with 0.5" regressed 2" square light aperture.
- Efficacy up to 76 lumens per watt (delivered).
- UGR < 19 for some configurations to comply with WELL requirements.
- CREE 2-step McAdam LEDs.
- CRI >92+ standard. 98+ optional.
- L70 (TM21 Projected 85C) Static White 55,400 hours, TW + WD 55,000 hours.
- ETL and ETL-C for dry and damp location standard, Wet location optional.
- Luminaire and driver installed and maintained from below the ceiling. Maximum ceiling thickness 1".
- Housings available (see housings page).
- Multiple luminaire configurations for plaster trim (see detail page).
- 5-year warranty.

### Fixation

- RPT = Recessed Plaster Trim
- 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
- XH = Extra High Power, 17.8W @ 1050mA
- TW = 9W @ 500mA
- WD = 0.4 - 11.8W @ 350mA

### CRI

- 92 = 92 CRI (Static White, TW only)
- 98 = 98 CRI (Static White)
- 95 = 95 CRI (WD only)

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

- 27 = 2700K
- 30 = 3000K
- 35 = 3500K
- 40 = 4000K
- TW = Tunable White 1800 - 4000K
- WD = Warm Dimming 1800 - 3000K

<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 pages for details.

### Driver<sup>3</sup>

- S010 = eldoLED 0-10V 1% dimming, 120-277V (30W)
- D010 = eldoLED 0-10V 0.1% dimming, 120-277V (30W)
- SPH = Phase (2-wire) 3% dimming, 120V only (20W) [n/a for XH power]
- PEQ0 = Lutron Hi-Lume Premier 0.1% EcoSystem dimming, 120-277V (20W)
- D2S = DALI-2 for Static White 0.1% dimming, 120-277V (30W)
- D2T = DALI-2 (DT8) for Tunable White 0.1% dimming, 120-277V (30W)

### Cover

- SRC = Square Recessed Cone
- SRP = Square Regressed Pinhole

### Lens

- OA = Open Aperture
- MPL = Micro-prismatic Lens
- RSC = Recessed Satin Clear Lens

### Beam

- 16 = 16° Beam Angle
- 32 = 32° Beam Angle
- 41 = 41° Beam Angle
- 65 = 65° Beam Angle

### Trim / Cover 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 code

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

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

### Options

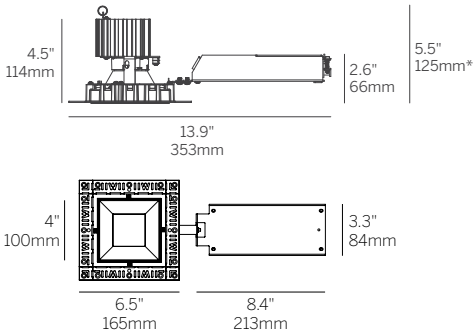
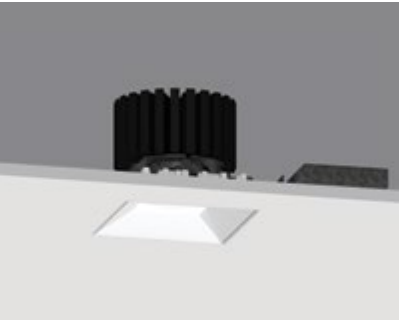
- WL = Wet Location (SRC only)
- TC = Thick Ceiling Clip (see detail page)
- WC = Wood Ceiling Adapter (specify ceiling thickness)
- MLC = Multiple luminaire configurations (see detail page)
- EM = Emergency (remote only)

# 4" ProTools Downlight

## Square Recessed

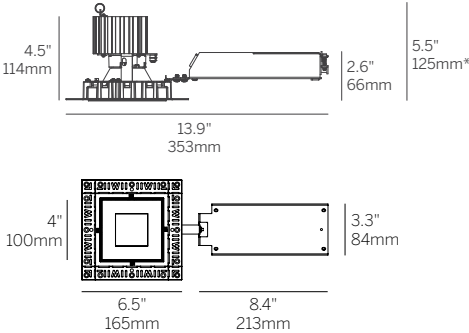
### Square Recessed Cone (SRC)

Recessed Plaster Trim (RPT)

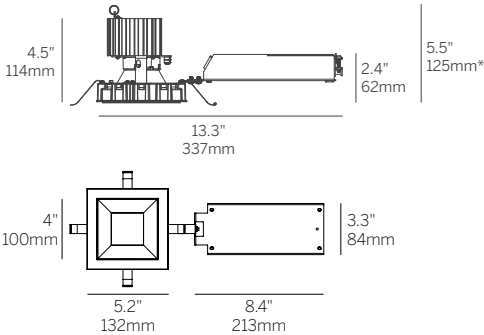
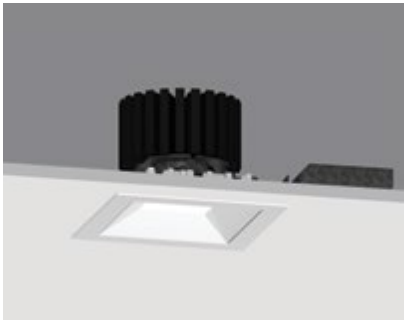


### Square Regressed Pinhole (SRP)

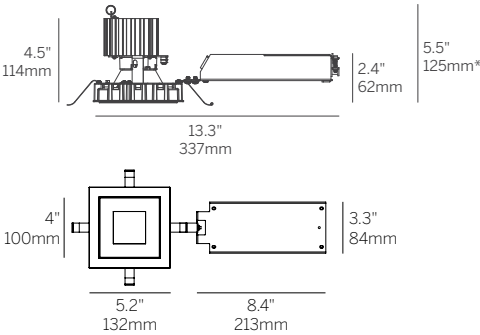
Recessed Plaster Trim (RPT)



Recessed Bezel Trim (RBT)



Recessed Bezel Trim (RBT)



\*Minimum of 5.5" (127mm) ceiling void is required to install the integral driver from below the ceiling.

Cut Out:  $\nabla$ 4.75" / 121mm