

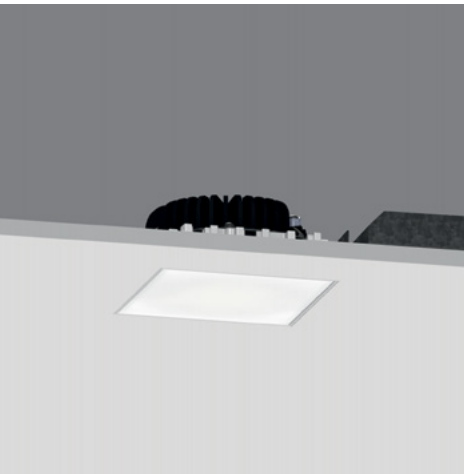
# 4" ProTools D Downlight

## Square Flush Diffuser

### High-Angle Distribution Ambient Lighting

- 4" aperture square downlight for wide distribution ambient lighting.
- High angle distribution giving good vertical illumination.
- High transmission, evenly illuminated Flush Satin Diffuser.
- Beam Angle: Lambertian
- Luminaire and driver installed and maintained from below the ceiling.
- Mounts in 1/16" to 1" surface.
- Modular interchangeability throughout the entire ProTools range of products.

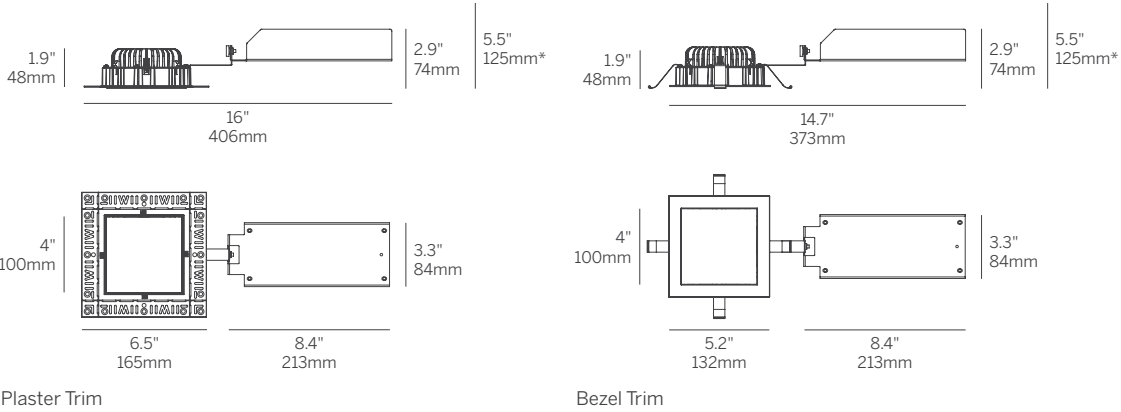
Housing	Die-caste aluminum for precision fit and heat dissipation Mounting hardware for all ceiling types; trim and trimless EZ clip mounting for secure installation Snap-in cover Trimless housing with Quik-Snap feature allows endless multiple combinations without specialized housings
Covers	Square aperture with minimal ceiling interruption and flush lens
LED	90+ CRI Low/Mid/High output choices 2700K, 3000K, 3500K, 4000K
Beam	Lambertian
Driver	Integral and remote drivers for all dimming and non-dimming applications Through-wire integral driver enclosure installed from below without the need for bulky housing POE driver compatibility
Installation	Not required when using the Driver Enclosure
Housing	Optional: IC and Chicago plenum Optional: new construction (with j-box and driver attached) Optional: Landing pan for use with Driver Enclosure to locate cut-out locations
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location, CE



Recessed Plaster Trim



Recessed Bezel Trim



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

technical information

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## Square Flush Diffuser

Model	Fixation	Power <sup>1,2</sup>	CRI/CCT <sup>3</sup>	Driver <sup>4</sup>	Lens	Beam	Finish	Options
WG-100SPTD	RPT RBT	L M H	927 930 935 940	X S D010 PEQ1 PEQ0 DFPN	FSOD	LAM	W S <sup>5</sup>	LP CP IC

- Model**
- WG-100SPTD = 4" ProTools D Downlight
- Fixation**
- RPT = Recessed Plaster Trim
  - RBT = Recessed Bezel Trim
- Power<sup>1,2</sup>**
- L = Low Power, 11W @ 350mA
  - M = Mid Power, 15W @ 500mA
  - H = High Power, 22.5W @ 700mA
- CRI/CCT<sup>3</sup>**
- 927 = 2700K, (850/1187/1612 lm)
  - 930 = 3000K, (875/1220/1657 lm)
  - 935 = 3500K, (922/1286/1747 lm)
  - 940 = 4000K, (972/1356/1842 lm)
- Driver<sup>4</sup>**
- X = Remote driver, ordered separately
  - S = Standard non-dim driver, 120-277V
  - D010 = EldoLED, 1%, 0-10V Driver, 120-277V
  - PEQ1 = Lutron Hi-lume 1% EcoSystem, 120-277V (low and mid power only)
  - PEQ0 = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V (low and mid power only)
  - DFPN = Lutron Forward Phase 1% 120VAC
- Lens**
- FSOD = Flush Square Satin Opal Lens
- Beam**
- LAM = Lambertian
- Finish**
- W = White, 15% gloss, RAL9003 (standard)
  - S = Silver, 15% gloss<sup>5</sup>
- Options**
- ProTools downlights require no additional options kits for remodel & new construction
- LP = Landing Pan
  - CP = Chicago Plenum Housing
  - IC = IC/NC Housing

Whitegoods reserves the right to change any information without prior notice.

- Notes**
- 1 Other lumen packages available, consult factory.
  - 2 Wattage shown does not include power supplies/drivers. System wattage adds 10-20%.
  - 3 Delivered lumens shown for WG-100SPTD-...-FSOD-LAM-W. See Page 2 of specsheet for additional details.
  - 4 See power supply page for details.
  - 5 Plaster trim version includes white frame and silver cover.