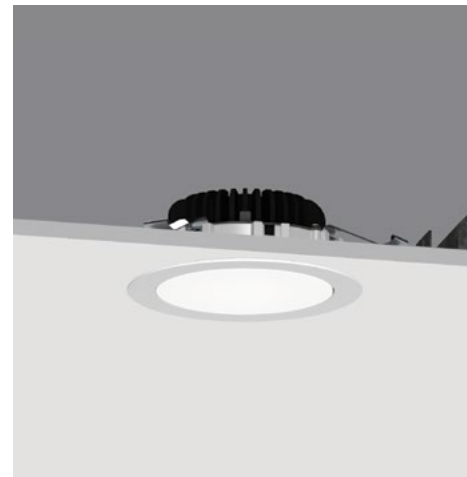# 4" ProTools D Downlight
Round Flush Diffuser

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.

Recessed Plaster Trim

Recessed Bezel Trim

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 Quick-Snap feature allows endless multiple combinations without specialized housings
Covers	Round 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

4" ProTools D Downlight
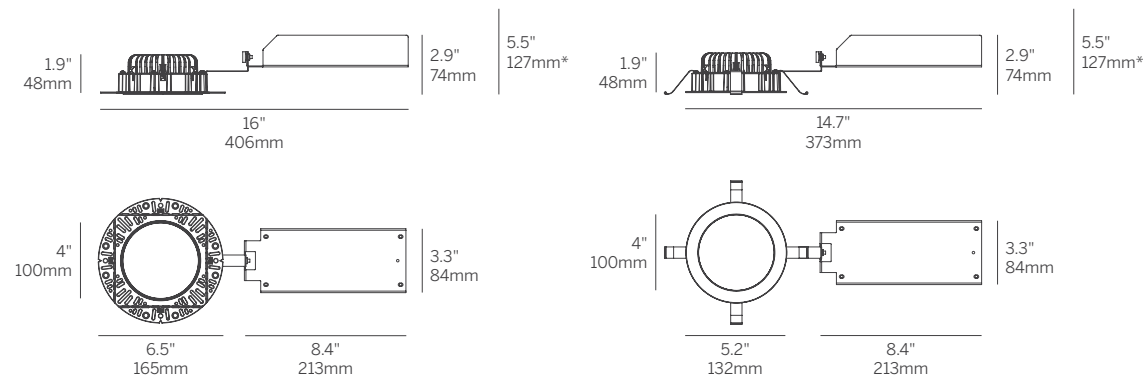## Round Flush Diffuser

Model	Fixation	Power[1,2]	CRI/CCT[3]	Driver[4]	Lens	Beam	Finish[4,5]	Options
WG-100RPTD	RPT RBT	L M H	927 930 935 940	X S D010 PEQ0	FROD	LAM	W S[6]	LP CP IC

Model
- WG-100RPTD = 4" ProTools D Downlight

Fixation
- RPT = Recessed Plaster Trim
- RBT = Recessed Bezel Trim

Power[1,2]
- L = Low Power, 11W @ 350mA
- M = Mid Power, 15W @ 500mA
- H = High Power, 22.5W @ 700mA

CRI/CCT[3]
90+ CRI (Low/Mid/High Power)
- 927 = 2700K, (849/1185/1609 lm)
- 930 = 3000K, (873/1218/1655 lm)
- 935 = 3500K, (920/1284/1744 lm)
- 940 = 4000K, (971/1354/1839 lm)

Driver[4]
- X = Remote driver, ordered separately
- S = Standard non-dim driver, 120-277V
- D010 = EldoLED, 1%, 0-10V Driver, 120-277V
- PEQ0 = Lutron Hi-lume Premier 0.1% EcoSystem, SoftOn/FadeToBlack, 120-277V (low and mid power only)

Lens
- FROD = Flush Round Satin Opal Lens

Beam
- LAM = Lambertian

Finish[5]
- W = White, 15% gloss, Tiger Drylac 49/11350 (standard)
- S = Silver, 15% gloss, Tiger Drylac49/90500[6]

Options
ProTools downlights require no additional options kits for remodel & new construction
- LP = Landing Pan (specify for Acoustic Ceiling Tile installation)
- CP = Chicago Plenum Housing
- IC = IC/NC Housing

1.9" 48mm / 2.9" 74mm / 5.5" 127mm*
16" 406mm

1.9" 48mm / 2.9" 74mm / 5.5" 127mm*
14.7" 373mm

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

4" 100mm / 3.3" 84mm
6.5" 165mm / 8.4" 213mm

Plaster Trim

4" 100mm / 3.3" 84mm
5.2" 132mm / 8.4" 213mm

Bezel Trim

technical information

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 lumen data shown for 100RPTD-...-FROD-LAM-W. See Page 2 of specsheet for additional details.
4. See power supply page for details.
5. See Tiger Drylac color chart: inter-lux.com/tiger
6. Plaster trim version includes white frame and silver cover.