4" ProTools DL Downlight
Round Regressed Pinhole

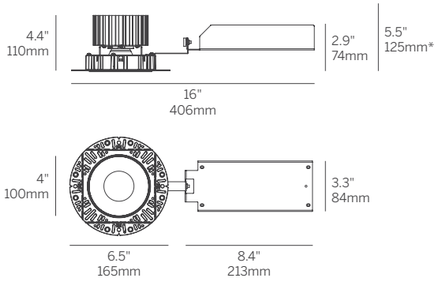
Multiple Beam Options From Regressed Source

- 4" round downlight with 2" light aperture.
- 1/2" regressed aperture / lens position provides good glare control.
- Beam Angle: Various, Cut Off: 55°.
- Open aperture, clear lens or high transmission diffuser.
- Luminaire and driver installed and maintained from below the ceiling.
- Mounts in 1/16" to 1" surface.
- Tunable White and Warm Dim.
- Modular interchangeability throughout the entire ProTools range of products.

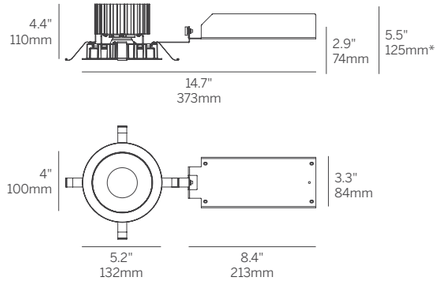
Recessed Plaster Trim

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 Quik-Snap feature allows endless multiple combinations without specialized housings
Covers	Round regressed pinhole - smallest apperture, maximum glare control
LED	90+ CRI Low/Mid/High/Extra High output choices 2700K, 3000K, 3500K, 4000K Tuneable White from 1800K - 4000K Warm Dim from 1800 - 3000K
Beam	16, 32, 41 and 65 degree beam spreads
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



Plaster Trim



Bezel Trim

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

technical information

4" ProTools DL Downlight
Round Regressed Pinhole

Model	Fixation	Power[1,2]	CRI/ CCT[3]	Driver[4]	Cover	Lens	Beam	Finish	Options
WG-100RPTDLF	RPT RBT	L M H XH TW WD	927 930 935 940 TW WD	X S D010 PEQ1 PEQ0 DFPN TW WD	RRP	OA MPL RSC	16 32 41 65	W S[5]	LP CP IC

Model
- WG-100RPTDLF = 4" ProTools DL Downlight

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

Power[1,2]
- 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/CCT[3]

90+ CRI (Low/Mid/High/Extra High)
- 927 = 2700K, (492/683/919/1287 lm)
- 930 = 3000K, (529/734/989/1385 lm)
- 935 = 3500K, (529/734/989/1385 lm)
- 940 = 4000K, (567/786/1058/1483 lm)
- TW = Tunable White 1800 - 4000K, (610 - 1060 lm)
- WD = Warm Dimming 1800 - 3000K, (31 - 1150 lm)

Driver[4]
- 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
- PEQ0 = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- DFPN = Lutron Forward Phase 1% 120VAC
- TW = EldoLED, 0.1%, DALI dimming (TW), 120-277V
- WD = EldoLED, 0.1%, 0-10V dimming (WD), 120-277V

Cover
- RRP = Round Regressed Pinhole

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

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

Finish
- W = White, 15% gloss, RAL9003 (standard)
- S = Silver, 15% gloss[5]

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 lumen data shown for WG-100RPTDLF -...-RRP-OA-16-W. See page 2 of specsheet for delivered lumen data for other product configurations.
4. See power supply page for details.
5. Plaster trim version includes white frame and silver cover.