

# 1.5" ProTools Downlight Round Recessed

## Very Small Aperture Fixed Downlight

- Part of a complete family of 1.5" aperture matching downlights.
- Very small aperture, low brightness downlight for general and accent illumination.
- High lumen output and excellent color rendition for all applications.
- Multiple housing styles for mounting into all ceiling types.
- Very shallow ceiling depth required for both integral and remote drivers.
- Extremely low brightness downlight with UGR < 16.

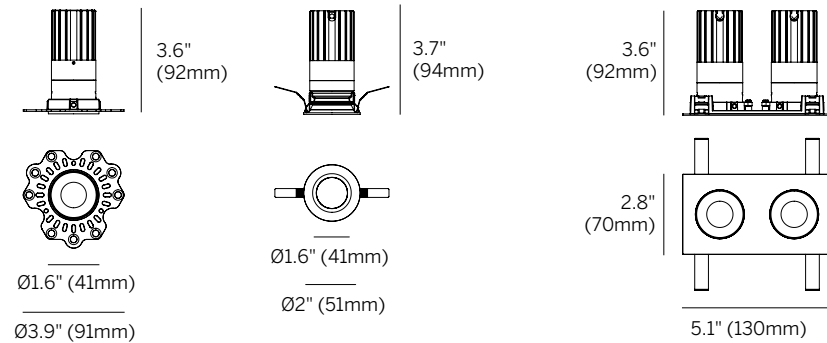
<b>Luminaire</b>	Die-caste aluminum for precision fit and heat dissipation Mounting hardware for all ceiling types; trim and trimless EZ clip mounting for secure installation Round open aperture with minimal ceiling interruption and regressed optical chamber
<b>LED</b>	92+ CRI Mid Power 2700K, 3000K, 3500K, 4000K, Warm Dim (1800K-3000K)
<b>Beam</b>	20°, 25°, 35°, 50°
<b>Driver</b>	Integral and remote drivers for all dimming and non-dimming applications Non-Dim, 0-10V, Phase, Lutron, DALI driver options
<b>Installation</b>	NC - New Construction
<b>Housing</b>	LP - Landing Pan IC - Insulated Ceiling CP - Chicago Plenum Optional No Housing
<b>Warranty</b>	5-year Limited (see complete company warranty information)
<b>Certifications</b>	ETL and ETL-C for dry, damp and optional wet location



Recessed Plaster Trim (RPT)



Recessed Bezel Trim (RBT)



Plaster Trim (RPT) Cutout: 0.21" (54mm)      Bezel Trim (RBT) Cutout: 1.8" (45mm)      Twin Trim (TT) Cutout: 1.4" x 4.7" (60 x 120mm)

technical information

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Model	Fixation	Power <sup>2</sup>	CRI	CCT <sup>3</sup>	Driver <sup>4,5</sup>	Cover	Beam	Trim Finish	Housing <sup>5</sup>	Options
WG-40RPTDL	RBT RPT TT <sup>1</sup>	M	92	27 30 35 40 WD	S1 <sup>*</sup> S2 <sup>*</sup> SPH <sup>*</sup> D010 <sup>*</sup> PEQ0 <sup>*</sup> DALI <sup>*</sup>	OA	20 25 35 50	W (std) B S F	NC LP IC CP X <sup>6</sup>	SOL <sup>7</sup> LSL <sup>7</sup> HL <sup>7</sup> DF WL EM

\*Add 'R' for remote driver, ex. 'RS2'

## Luminaire

- Part of a complete family of 1.5" aperture matching downlights.
- General illumination allows 6' spacing on 9' ceiling height for 15+FC maintained.
- Very small aperture, low brightness downlight for general and accent illumination.
- High lumen output and excellent color rendition for all applications.
- Multiple housing styles for mounting into all ceiling types.
- Very shallow ceiling depth required for both integral and remote drivers.
- L70 (TM21 Projected 85°C) = Static White 33,300 hours Warm Dim 55,000 hours.

## Fixation

- RPT = Recessed Plaster Trim
- RBT = Recessed Bezel Trim
- TT = Twin Trim<sup>1</sup>

## Power<sup>2</sup>

- M = Mid Power, 9.1W @ 500mA

## CRI

- 92 = 92 CRI
- CCT (Mid)<sup>3</sup>**
- 27 = 2700K
  - 30 = 3000K
  - 35 = 3500K
  - 40 = 4000K
  - WD = Warm Dimming 1800 - 3000K

## Integral Driver NC / IC / CP Housings

### Accessible Ceiling<sup>4,5</sup>

- S1 = standard eldoLED non-dim or 1% 0-10V dimming, 120-277V, 12W
- S2 = standard eldoLED non-dim or 1% 0-10V dimming, 120-277V, 22W
- SPH = standard phase (2-wire) 10% dimming, 120V only, 12W
- D010 = eldoLED 1% 0-10V dimming, 120-277V, 30W
- PEQ0 = Lutron Hi-Lume Premier 0.1% EcoSystem, 120-277V, 20W
- DALI = eldoLED DALI-2 0.1% dimming, 120-277V, 20W

## Remote Driver for NC / LP / IC / CP<sup>4,5</sup>

- RS1 = standard eldoLED non-dim or 1% 0-10V dimming, 120-277V, 12W, for 1 fixture
- RS2 = standard eldoLED non-dim or 1% 0-10V dimming, 120-277V, 22W, for 1-2 fixtures
- RSPH = standard phase (2-wire) 10% dimming, 120V only, 12W, for 1 fixture
- RD010 = eldoLED 0.1% 0-10V dimming, 120-277V, 100W, for 1-8 fixtures
- RPEQ0 = Lutron Hi-Lume Premier 0.1% EcoSystem, 120-277V, 20W, for 1-2 fixtures
- RDALI = eldoLED DALI-2 0.1% dimming, 120-277V, 100W, for 1-4 fixtures

## Cover

- OA = Open Aperture

## Beam

- 20 = 20° Beam Angle
- 25 = 25° Beam Angle
- 35 = 35° Beam Angle
- 50 = 50° Beam Angle

## Trim Finish

- W = White, 15% gloss, RAL 9003 / Tiger Drylac 49/11350 (standard)
- B = Black, 15% gloss, RAL 9005 / Tiger Drylac 044/90053
- S = Silver, 15% gloss, RAL 9006 / Tiger Drylac 49/90500
- F = Custom finish, specify RAL code

## Housing<sup>5</sup>

- NC = New Construction Housing (integral driver for accessible ceilings only)
- LP = Landing Pan (for remote driver)
- IC = Insulated Ceiling Housing (integral driver for accessible ceilings only)
- CP = Chicago Plenum Housing (integral driver for accessible ceilings only)
- X = No Housing<sup>6</sup>

## Options

- SOL = Solite Lens<sup>7</sup>
- LSL = Linear Spread Lens<sup>7</sup>
- HL = Honeycomb Louver<sup>7</sup>
- DF = Diffusing Film
- WL = Wet location
- EM = Emergency LED battery backup (remote only)

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

## Notes

- 1 TT Twin Trim will be provided with (2) matching fixtures, unless specified otherwise.
- 2 Wattage shown is for LED only, system wattage varies depending on driver selected.
- 3 See photometric data sheet for delivered lumens.
- 4 See driver information for details.
- 5 Refer to Housings detail page for additional information.
- 6 Fixture can be installed without housing.
- 7 One accessory per fixture.