# **ProTools 60 Linear Downlight** Suspended

- 2.4" aperture, suspended direct illumination luminaire
- Standard and tailored run lengths, including corners
- Choice of beam spreads to accommodate all applications
- Extreme brightness control and the elimination of disturbing glare
- standard driver (Eldoled) Manufactured in the USA

wall dimensions

Modularity of insert modules for

Consistent LED technology throughout

the Whitegoods product range

Flexible design allows exact wall-to-

Flicker-free full range dimming with

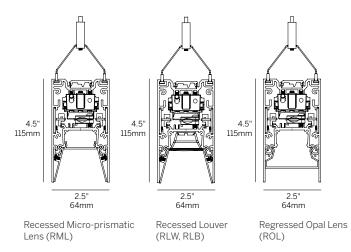
ultimate design flexibility

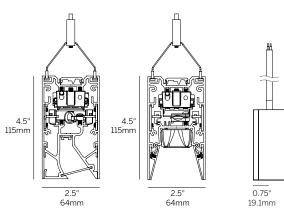


## Regressed Lens

Housing Precision extruded aluminum for true dimensions and tolerances Toolless component assembly from below Field adjustable suspension height and position Sure-lock mechanical connection system eliminates light leak Standard and tailored lengths including corner configurations Recessed snap-in cover for non-illuminated section Finishes: white, black, silver and custom Clear suspension cables with white ceiling escutcheons standard Integration Ceiling canopy mounts to any ceiling surface Distribution 30, 35, 50, 80, 105 degree symmetrical downlight Wall Wash LED >90 CRI, 3-Step MacAdam, 2700-4000K static white 3W - 15W per foot, 180 nominal lumens per watt average RA 91-94 (2700-4000K) L70 (TM21 Projected 85C) Static White / Tunable White = 72,000 hours Tuneable white 2200-4000K, 80 nominal lumens per watt average RML - recessed micro-prismatic lens | diffusion with maximum efficiency Optic ROL - regressed opal acrylic lens | evenly illuminated line of light RLW/RLB - recessed louver white (W) or black (B) | extreme cutoff RNO - recessed narrow optic | narrow beam with maximum punch LML - Linear micro-prismatic lens - diffusion and efficiency for wall wash Reflector White: high efficiency (standard with RLW) Black: no brightness (standard with RLB, not offered with LML) Silver: low brightness All 15% gloss Custom finish available Driver Compatible with quality constant current drivers Connectivity POE Wireless Weight 4lbs per foot **Operating Temp** Suitable for operation in maximum ambient temperature of 35C (95F) 5-year Limited (see complete company warranty information) Warranty Certifications ETL and ETL-C for dry and damp location, CE







#### Recessed Lens + Wall Wash (LML + WW)Optic (RNO)

Recessed Narrow

# **ProTools 60 Linear Downlight** Suspended

| Model    | Fixation          | Pattern  | Length <sup>2</sup>               | CRI/<br>CCT                     |  | Beam                              | Power <sup>5</sup>   | <b>Drive</b> <sup>6</sup>           | Housing<br>Finish <sup>7</sup> | Reflector<br>Finish <sup>7</sup> | Options         |
|----------|-------------------|--|-----------------------------------|---------------------------------|--|-----------------------------------|----------------------|-------------------------------------|--------------------------------|----------------------------------|-----------------|
| WG-60PTL | S48<br>S96<br>SXX | S<br>PI <sup>1</sup><br>PO <sup>1</sup><br>PZ <sup>1</sup> | 24<br>48<br>96<br>XX <sup>3</sup> | 927<br>930<br>935<br>940<br>TW⁴ | RML<br>ROL<br>RLW<br>RLB<br>RNO<br>LML | 80<br>105<br>35<br>50<br>30<br>WW | P1<br>P2<br>P3<br>P4 | E1<br>L1<br>POE<br>BT<br>DALI<br>TQ | W<br>B<br>S<br>F               | W<br>B<br>S<br>F                 | EM<br>PJG<br>SC |

Beam

Power<sup>5</sup>

Driver

#### Model

WG-60PTL = ProTools 60 Linear Downlight

#### Fixation

Power suspension w/5" canopy standard. Non-feed suspensions provided with 2" canopy

- S48 = 48" suspension cable
- S96 = 96" suspension cable
- SXX = Specify suspension cable length to nearest 0.25

#### Pattern

- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90° inside corners on the same plane<sup>1</sup>
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane<sup>1</sup>
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory<sup>1</sup>

#### Length<sup>2</sup>

- 24 = 24"
- 48 = 48"
- 96 = 96"
- XX = Specify inches to the nearest 0.25"<sup>3</sup>

#### CRI/CCT (90+ CRI)

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW = Tuneable white 2200-4000K<sup>4</sup>

### **Optic**<sup>3</sup>

- RML = Recessed micro-prismatic lens
- ROL = Regressed opal lens
- RLW = Recessed louver white
- (supplied with white reflectors standard) RLB = Recessed louver black
- (supplied with black reflectors only) RNO = Recessed narrow optic
- LML = Linear micro-prismatic lens

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

#### Notes

- See pattern spec sheet.
- Individual fixture lengths less than 2' may require remote driver.
- Specify Lensed products to nearest 0.25". Specify Louvered and Tuneable White products in 12" increments for continuous light. Louver supplied in 12" increments, balance of the run will have recessed blank covers on ends. 4 TW only available with RML/ROL/LML for P2 and P3.
- Refer to specsheet for delivered lumen data for all product configurations.
- See power supply page for details. 7 See Tiger Drylac color chart: inter-lux.com/tiger

120-277VAC

Voltages

# **Reflector Finish<sup>7</sup>**

# Options

Power Feed

■ 80 = 80° (RML) ■ 105 = 105° (ROL) ■ 35 = 35° (RLW, RLB) ■ 50 = 50° (RLW, RLB) ■ 30 = 30° (RNO) WW = Wall Wash (LML)

P1 = 3W/ft ■ P2 = 6W/ft ■ P3 = 10W/ft ■ P4 = 15W/ft

E1 = EldoLED 0.1% dimming, 0-10V (120-277V) ■ L1 = Lutron 1% dimming, Ecosystem (120-277V) PoE = Power over Ethernet ■ BT = Wireless CAS – Casambi (Must specify

BT with E1 or DALI) DALI = EldoLED Dali DT8 0.1% (120-277V)

■ TQ = T-Series for Lutron Quantum 0.1% (120-277V)

(Tunable white ONLY)

### Housing Finish<sup>7</sup>

■ W = White, 15% gloss, Tiger Drylac 49/11350 (standard) ■ B = Black, 15% gloss, Tiger Drylac 44/90053 ■ S = Silver, 15% gloss, Tiger Drylac 49/90500 F = Custom finished trim, specify RAL

■ W = White, 15% gloss, Tiger Drylac 49/11350 (standard with RLW) B = Black, 15% gloss, Tiger Drylac 44/90053 (standard with RLB, not offered with LML) ■ S = Silver, 15% gloss, Tiger Drylac 49/90500

F = Custom finished trim, specify RAL

 EM = Emergency (remote) ■ PJG = Power suspension w/5" canopy on grid

SC = Sloped ceiling suspension

