# **ProTools 60 Linear Downlight**

### Surface Mount

- 2.4" aperture, integrated solution that is compatible with all ceiling types
- Standard and tailored run lengths, including corners
- Downlight, Wall Wash and wall graze distribution for ceiling heights to 30'
- Modularity of insert modules for ultimate design flexibility

Housing

- Extreme brightness control eliminates disturbing glare
- Consistent LED technology throughout the Whitegoods product range
- Flexible design allows exact wall-towall dimensions
- Flicker-free full range dimming with standard driver (Eldoled)
- Manufactured in the USA

Precision extruded aluminum for true dimensions and tolerances

Toolless component assembly from below Perfect fit with inserts, louvers and lenses

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

Integration Fixation onto any surface type

End wall mechanical and power connection option

Distribution 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

Optic RML - recessed micro-prismatic lens | diffusion with maximum efficiency

> ROL - regressed opal acrylic lens | evenly illuminated line of light RLW/RLB - recessed louver white (W) or black (B) | extreme cutoff

REO - Recessed elliptical optic - high efficiency graze

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

Compatible with quality constant current drivers Driver

Connectivity POF

Wireless

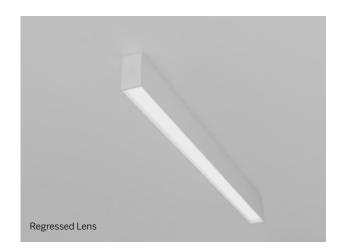
4lbs per foot Weight

Operating Temp Suitable for operation in maximum ambient temperature of 35C (95F)

5-year Limited (see complete company warranty information) Warranty

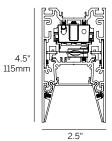
Certifications ETL and ETL-C for dry and damp location, CE, Chicago plenum

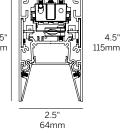
Voltages 120-277VAC





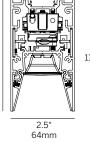






Recessed Micro-prismatic

Lens (RML)



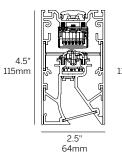
(RLW, RLB)



Recessed Louver

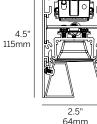
64mm Regressed Opal Lens (ROL)

2.5"



Recessed Lens + Wall Wash

(LML + WW)



Wall Graze





2.5" 64mm Recessed Elliptical Optic + Wall Graze (REO + WG)

## **ProTools 60 Linear Downlight**

### Surface Mount

Model	Fixation	Pattern	Length <sup>2</sup>	CRI/ CCT	Optic <sup>3</sup>	Beam	Power <sup>5</sup>	Driver <sup>6</sup>	Housing Finish <sup>7</sup>	Reflector Finish <sup>7</sup>	Options
WG-60PTL	SM	S Pl¹ PO¹ PZ¹	24 48 96 XX <sup>3</sup>	927 930 935 940 TW <sup>4</sup>	RML ROL RLW RLB REO LML	80 105 35 50 WG WW	P1 P2 P3 P4	E1 L1 POE BT DALI TQ	W B S F	W B S F	EM EW EWP

#### Model

■ WG-60PTL = ProTools 60 Linear Downlight

#### Fixation

■ SM = Surface Mount

#### Pattern

- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90° inside corners on the same plane
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane1
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory1

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

- **2**4 = 24"
- **48** = 48"
- **9**6 = 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)
- REO = Recessed elliptical optic
- LML = Linear micro-prismatic lens

- 80 = 80° (RML)
- 105 = 105° (ROL)
- 35 = 35° (RLW, RLB) ■ 50 = 50° (RLW, RLB)
- WW = Wall Wash (LML)
- WG = Wall Graze (RLW, RLB, REO)

### Power<sup>5</sup>

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

#### Driver

- 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

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

- 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)
- EW = End wall bracket
- EWP = End wall power bracket

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

See pattern spec sheet.

- 2 Individual fixture lengths less than 2' may require remote driver.
- 3 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. REO only available with WG.
- 4 TW only available with RML/ROL/LML for P2 and P3.
- 5 Refer to specsheet for delivered lumen data for all product configurations. 6 See power supply page for details.
- 7 See Tiger Drylac color chart: inter-lux.com/tiger





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