ProTools 60 Linear Direct/Indirect

Wall / Mullion Mount

- 2.4" aperture, wall mount bi-directional luminaire
- Specialized mounting bracket to mount directly to 2.5" window mullion
- Standard and tailored run lengths, including corners
- Separately controllable up and down lighting with distribution options
- Choice of beam spreads to accommodate all applications

- Extreme brightness control and the elimination of disturbing glare
- Modularity of insert modules for ultimate design flexibility
- Consistent LED technology throughout the Whitegoods product range
- Flicker-free full range dimming with standard driver (Eldoled)
- Manufactured in the USA

Housing Precision extruded aluminum for true dimensions and tolerances

Toolless component assembly from below

Mounts to horizontal 2" x 4" box or direct to the mounting surface 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 Wall and mullion mounting brackets

End wall mechanical and power connection option

Distribution 35, 50, 80, 105, 20x40 degree symmetrical downlight

Asymmetric uplight standard

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

REO - Recessed elliptical optic - high efficiency graze A/W - Snap-on acrylic uplight optic - assymetric distribution

Reflector White: high efficiency (standard with RLW)

Black: no brightness (standard with RLB)

Silver: low brightness

All 15% gloss

Custom finish available

Driver Compatible with quality constant current drivers

Connectivity POE

Wireless

Weight

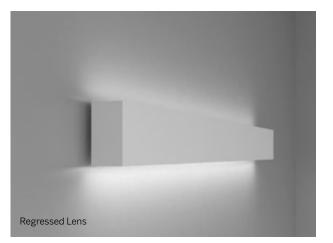
Operating Temp Suitable for operation in maximum ambient temperature of 35C (95F)

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

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

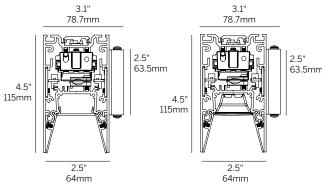
120-277VAC **Voltages**

*nominal lumens







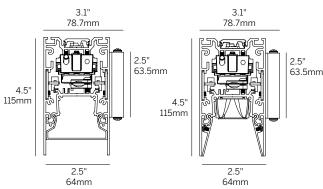


Recessed Micro-prismatic Lens (RML)

Recessed Louver (RLW, RLB)

Recessed Elliptical Optic

(REO)



Regressed Opal Lens (ROL)

ProTools 60 Linear Direct/Indirect

Wall / Mullion Mount

Model ¹	Fixation	Pattern	Length ³	CRI/ CCT	Direct			Indirect		Driver ⁷	Housing	Reflector	Outions
					Optic ⁴	Beam	Power ⁶	Optic	Power ⁶	Driver	Finish ⁸	Finish ⁸	Options
WG-60PTLDI	SW SWM	S PI ² PO ²	24 48 96 XX ⁴	927 930 935 940 TW ⁵	RML ROL RLW RLB REO	80 105 35 50 20x40	P1 P2 P3 P4	W A	P1 P2	E1 L1 POE BT DALI TQ	W B S F	W B S F	DC EM EW

Model¹

■ WG-60PTLDI = ProTools 60 Linear Direct/Indirect

Fixation

- SW = Surface Wall Mount
- SWM = Surface Wall Mullion Mount

Pattern

- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90° inside corners on the same plane²
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane?

Length³

- **2**4 = 24"
- **48** = 48"
- **9**6 = 96"
- XX = Specify inches to the nearest 0.25"⁴

CRI/CCT (90+ CRI)

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW = Tuneable white 2200-4000K⁵

Optic Direct⁴

- 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)4
- REO = Recessed elliptical optic

Optic Indirect

- A = Asymmetric (standard)
- W = Wide (batwing)

Beam

- \blacksquare 80 = 80° (RML)
- 105 =105° (ROL)
- 35 = 35° (RLW, RLB) ■ 50 = 50° (RLW, RLB)
- 20x40 = 20x40° (REO)

See pattern spec sheet

Power Direct⁶

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

Power Indirect Lens (W/A)6

- P1 = 3W/ft
- P2 = 6W/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 Finish⁸

- 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)
- S = Silver, 15% gloss, Tiger Drylac 49/90500
- F = Custom finished trim, specify RAL

Options

- DC = Dual circuit
- EM = Emergency (remote) ■ EW = End wall bracket

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

1 To specify Indirect only, leave direct (optic, beam, power) codes blank.

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



inter-lux.com/whitegoods 77

76 Whitegoods ProTools Linear