60 Linear Recessed Flush Lens

- 2.4" aperture, integrated solution that is compatible with all ceiling types
- Standard and tailored run lengths, including corners, wall-to-wall and wall-to-ceiling configurations
- Flush lens for wide angle, even illumination
- Multiple control and connectivity options
- Consistent LED technology used throughout the Whitegoods product range
- Flexible design allows for installation from below with separate housing and gear tray for ease of installation and maintenance
- Flicker-free full range dimming with standard driver (Eldoled)
- Manufactured in the USA

Housing Precision extruded aluminum for true dimensions and tolerances

Snap-in flush lens for seamless integrated appearance

Standard and tailored lengths including corners, wall-to-wall and

wall-to-ceiling configurations

Finishes: white, black, silver and custom

Integration Fixation onto any surface such as gypsum, hard ceilings and all grid ceiling types

Distribution High angle illumination linear downlight

LED >90 CRI, 3-Step MacAdam, 2700-4000K static white

3W - 15W per foot, 180 nominal lumens per watt average, constant current

Tuneable white 2200-4000K, 80 nominal lumens per watt average

RGBW, 50 nominal lumens per watt

L70 (TM21 Projected 85C) Static White / Tunable White = 72,000 hours,

RGBW = 50,000 hours

Optic OD - Snap-in flush satin opal acrylic for even illumination

DD - Snap-in 1" drop diffuser for wide distribution

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)

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

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

Voltages 120-277VAC

Lenses/Accessories

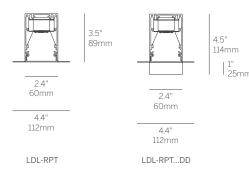




Opal Diffuser (OD) Drop Diffuser (DD)

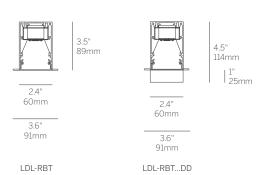
Recessed Plaster Trim (60LDL-RPT)





Recessed Bezel Trim / Grid Trim (60LDL-RBT/RGT)





60 Linear Recessed Flush Lens

Model	Fixation	Pattern	Length	Power ²	CRI/ CCT ³	Driver ⁵	Lens	Finish ⁷	Options
WG-60LDL	RPT RBT RGT9 RGT15 RGTS	S P ¹ PPO ¹ PZ ¹	A A×B A×B×C A×B×A×B	P1 P2 P3 P4 M	927 930 935 940 TW ⁴ RGBW	E1 L1 POE BT DALI TQ DMX	OD (std) DD ⁶	W (std) B S F	CP EM NYC

Model

■ WG-60LDL = 60 Linear Recessed Downlight

Fixation

- RPT = Recessed plaster trim
- RBT = Recessed bezel trim for hard ceiling
- RGT9 = Recessed trim for 9/16" grid
- RGT15 = Recessed trim for 15/16" grid
- RGTS = Recessed grid trim slot

Pattern

- S = Straight run
- P = Standard patterns 2, 3 or 4 sided with 90° corners on the same plane¹
- PPI = Wall to ceiling / wall to wall, 90° inside corner¹
- PPO = Wall to ceiling / wall to wall, 90° outside corner¹
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory¹

Length

A, B, C = specify inches to the nearest 0.25" (i.e. 72.25").
For pattens specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B).

Power²

- P1 = 3W/ft
- P2 = 6W/ft
- P3 = 10W/ft
- P4 = 15W/ft
- M = 7.6W/ft (RGBW Only)

CRI/CCT (90+ CRI)3

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K940 = 4000K
- TW = Tuneable white 2200-4000K⁴
- RGBW = 3000K White

Driver (Integral)⁵

- 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)
- DMX = Osram+EldoLED, 24V, DMX Dimming (RGBW ONLY)

Lens

- OD = Satin opal diffuser (standard diffuse)
- DD = Drop diffuser⁶

Finish²

- W = White, 15% gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- B = Black, 15% gloss, RAL 9005 / Tiger Drylac 044/90053
- S = Silver, 15% gloss, RAL 9006 / Tiger Drylac 049/90500
- F = Custom finished trim, specify RAL

Options

- CP = Chicago plenum
- EM = Emergency LED driver (remote only)
- NYC = 6' whip per run



Plaster trim (RPT)



Recessed trim (RBT)

9/16" grid (RGT9)

15/16" grid (RGT15)

Slot grid (RGTS)

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

Note

- See pattern spec sheet.
- 2 Wattage shown does not include power supplies/drivers.
- 3 See spec page for delivered lumens.
- 4 TW only available with P2 and P3. 5 See power supply page for details.
- Butt seam (lens) when in continuous run, straight runs only.
- 7 See Tiger Drylac color chart: inter-lux.com/tiger





inter-lux.com/whitegoods 83