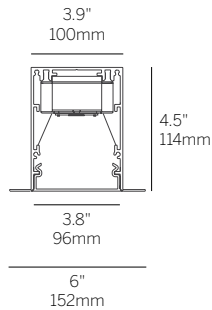
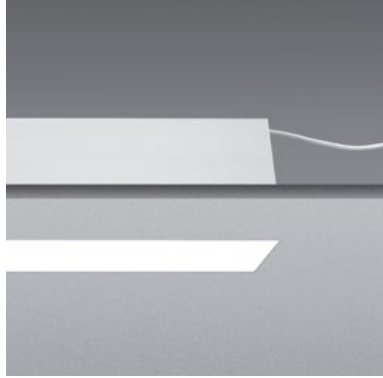


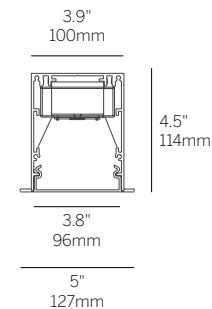
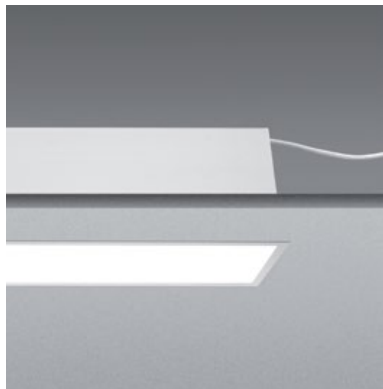
# 100 Linear Recessed Flush Lens

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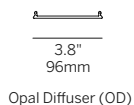
Recessed Plaster Trim (100LDL-RPT)



Recessed Bezel Trim / Grid Trim (100LDL-RBT/RGT)



## Lenses/Accessories



## Ordering Information

Model	Fixation	Pattern	Length	Power <sup>2</sup>	CRI/CCT <sup>3</sup>	Driver <sup>5</sup>	Lens	Finish <sup>6</sup>	Options
WG-100LDL	RPT RBT RGT9 RGT15 RGTS	S P <sup>1</sup> PPI <sup>1</sup> PPO <sup>1</sup> PZ <sup>1</sup>	A A x B A x B x C A x B x A x B	P1 P2 P3 P4 M	927 930 935 940 TW <sup>4</sup> RGBW	E1 L1 POE BT DALI TQ DMX	OD (std)	W (std) B S F	EM NYC

## Luminaire

- Multiple Fixation options for recessed ceiling / wall applications.
- Continuous, evenly illuminated snap-in opal diffuser for even illumination standard.
- Easily installed internal LED tray assembly with integral driver. Field replaceable LED boards.
- 90+ CRI, 3 steps MacAdam.
- L70 (TM21 Projected 85C) 72,000 hours. RGBW 50,000 hours.
- ETL and ETL-C for dry and damp location.
- Lengths and angles factory cut to exact field dimensions. Standard and custom corners.
- Powdercoat painted.

## Fixation

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

## Pattern

- S = Straight run
- P = Standard patterns 2, 3 or 4 sided with 90° corners on the same plane<sup>1</sup>
- PPI = Wall to ceiling / wall to wall, 90° inside corner<sup>1</sup>
- PPO = Wall to ceiling / wall to wall, 90° outside corner<sup>1</sup>
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory<sup>1</sup>

## Length

- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25"). For patterns 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).

## Power<sup>2</sup>

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

## CRI/CCT (90+ CRI)<sup>3</sup>

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

## Driver (Integral)<sup>5</sup>

- 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)

## Finish<sup>6</sup>

- 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

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

- See pattern spec sheet.
- Wattage shown does not include power supplies/drivers.
- See photometric data sheet for delivered lumens.
- TW only available with P2 and P3.
- See power supply page for details.
- See Tiger Drylac color chart: [inter-lux.com/tiger](http://inter-lux.com/tiger)

## Cutout Dimensions

RPT – 4" width / length + ½"  
RBT – 4" width / length + ½"

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Inter-lux reserves the right to make technical changes without notice.



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