## **60 Linear Suspended** Flush Lens

- 2.4" aperture, integrated solution that is compatible with all ceiling types
- Standard and tailored run lengths, including corners, in suspended configurations
- Flush lens for wide angle, even
- Multiple control and connectivity options
- Consistent LED technology used range
- 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, in suspended configurations

Finishes: white, black, silver and custom

Integration Ceiling canopy mounts to any ceiling surface

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

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

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)

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

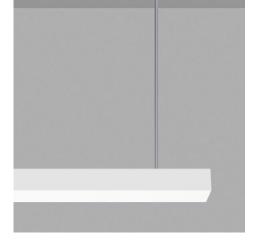
Lenses/Accessories

2.4"

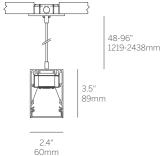
Opal Diffuser (OD)

# throughout the Whitegoods product

- Flexible design allows for installation

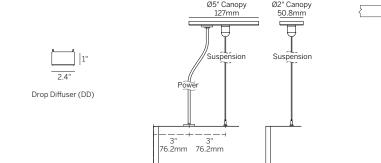


Suspended (60LDL)

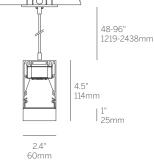


## Suspended / Drop Diffuser (60LDL...DD)





Power Feed + Suspension



## 60 Linear Suspended Flush Lens

Model	Fixation	Pattern	Length	Power <sup>2</sup>	CRI/ CCT <sup>3</sup>	Driver <sup>5</sup>	Lens	Finish <sup>7</sup>	Options
WG-60LDL	S48 S96 SXX	S P1 PZ1	A A×B A×B×C A×B×A×B	P1 P2 P3 P4 M	927 930 935 940 TW <sup>4</sup> RGBW	E1 L1 POE BT DALI TQ DMX	OD (std) DD <sup>6</sup>	W (std) B S F	EM

#### Model

■ WG-60LDL = 60 Linear Suspended Downlight

#### **Fixation**

- S48 = 48" suspension cable, field-cuttable (standard)
- S96 = 96" suspension cable, field-cuttable
- SXX = Specify suspension cable length

#### **Pattern**

- S = Straight run
- P = Standard patterns 2, 3 or 4 sided with 90° corners on the same plane1
- PZ = Non-standard patterns and/or corners other than 90°, 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).

#### 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)3

- 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)

- OD = Satin opal diffuser (standard diffuse)
- DD = Drop diffuser<sup>6</sup>

#### Finish<sup>3</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
- F = Custom finished trim, specify RAL

### Options

■ EM = Emergency LED driver (remote only)

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

#### Notes

- See pattern spec sheet.
- 2 Wattage shown does not include power supplies/drivers.
- See spec page for delivered lumens.
- TW only available with P2 and P3. 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 85