

## 20 Linear Suspended

- Miniature suspended downlight for general, accent and decorative lighting.
- Power suspensions with small ceiling canopies
- Multiple distribution options.
- 90+ CRI, 3 Steps MacAdam delivering excellent color rendering.
- Choice of White, RGBW and Warm Dim to emulate incandescent.
- Identical LED technology used throughout all Whitegoods Linears, Coves and Perimeter products deliver consistent quality and performance throughout a project.
- Made in USA.
- 5-year warranty.



Suspended (S)

**Housing** Precision extruded aluminum for true dimensions and tolerances  
Lengths from 12"-72" single luminaires  
Finishes: white, black, silver and custom

**Integration** Suspension from any surface

**Distribution** Multiple lenses and louvers for general, accent, decorative and grazing application

**LED** Constant Voltage, 90+ CRI, 3 Steps MacAdam  
120 nominal lumens/watt average (see spec sheet for delivered lumens)  
Warm Dim to emulate incandescent when dimming; 75 nominal lumens per watt average  
RGBW for color changing applications; 50 nominal lumens per watt average  
L70 (TM21 Projected 85C) Static White = 60,000 hours  
RGBW = 50,000 hours, WD = 36,000 hours

**Lens** OD - Opal Diffuser provides even, continuous line of light and general illumination  
MPL - Micro-prismatic lens provides lower brightness, general illumination  
NL16 - Narrow Lens optic provides narrow beam for wall grazing applications  
LL45 - 45 Degree Louver in white, black or satin provides extreme low brightness  
BD - Block Diffuser of satin acrylic provides general illumination and decorative effect  
ROD - Round Opal Diffuser 0.8" diameter provides general illumination

**Driver** Compatible with quality constant voltage drivers

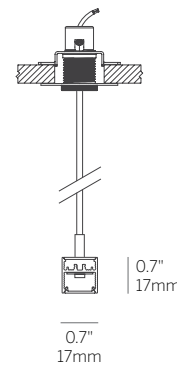
**Weight** 0.5lbs per foot

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

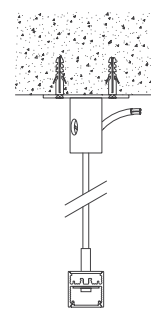
**Warranty** 5-year Limited (see complete company warranty information)

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

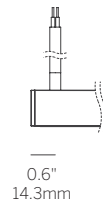
**Voltages** 24V Fixture / 120-277VAC Driver (remote)



Gypsum /Tile Ceiling



Solid Ceiling



Power Feed

### Lenses/Accessories



## 20 Linear Suspended

Model	Fixation	Pattern	Length	Power <sup>1</sup>	CRI/ CCT <sup>2</sup>	Driver <sup>3</sup>	Lens	Finish <sup>5</sup>	Options
WG-20LDL	S48 (std) S96	S	A	L M H	927 930 935 940 WD RGBW	X S D010 L3DAE L3DOE DFPN EL96 DMX	OD (std) MPL NL16 LL45B <sup>4</sup> LL45W <sup>4</sup> LL45S <sup>4</sup> BD <sup>5</sup> ROD <sup>5</sup>	W (std) B S F	EM

### Model

- WG-20LDL-S = 20 Linear Suspended

### Fixation

- S48 = 48" suspension cable standard, field-cuttable (standard)
- S96 = 96" suspension cable, field-cuttable (above 60" additional suspension added)

### Pattern

- S = Straight run (individual fixtures only, for other configurations see WG-20LDL)

### Length

- A = specify inches to the nearest 0.25" (i.e. 71.75") (72" max length)

### Power<sup>1</sup>

- L = 3W/ft low power (WD 2.7 W/ft) (24V)
- M = 6W/ft mid power (WD 5.5 W/ft) (24V) (RGBW - 7.6 W/ft)
- H = 10W/ft high power (WD 8 W/ft) (24V)

### CRI/CCT (90+ CRI)<sup>2</sup>

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming 1800 - 3000K
- RGBW = 3000K White (M power only)

### Driver (remote)<sup>3</sup>

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = Osram, 10%, 0-10V dimming, 120-277V
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- DFPN = Lutron Forward Phase 1%, 120VAC
- EL96 = Osram / EldoLED, 24V, 0.1% 0-10V Dimming
- DMX = Osram / EldoLED, 24V, 0.1% DMX Dimming

### Lens

- OD = Satin opal diffuser (standard)
- MPL = Micro-prismatic lens
- NL16 = Linear narrow lens, 16°
- LL45B = Linear louver black<sup>4</sup>
- LL45W = Linear louver white<sup>4</sup>
- LL45S = Linear louver satin<sup>4</sup>
- BD = Block diffuser<sup>5</sup>
- ROD = Round opal diffuser<sup>5</sup>

### Finish<sup>6</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

### Options

- EM = Emergency (remote)

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

### Notes

- 1 Wattage shown is for LED boards only, system wattage varies depending on driver selected.
- 2 See spec page for delivered lumens.
- 3 Remote power supply required. See power supply page for details.
- 4 Louver available in 4.75" increments, straight runs only.
- 5 Butt seam (lens) when in continuous run, straight runs only.
- 6 See Tiger Drylac color chart: [inter-lux.com/tiger](http://inter-lux.com/tiger)