

20 Linear Direct/Indirect Suspended

- Miniature suspended Direct, Indirect or Direct / Indirect for general, accent and decorative lighting.
- Power suspensions with small ceiling canopies and continuous rows.
- Rectangular and multi-sided configurations with factory corners.
- 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
Standard and tailored lengths including corner configurations
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
SD - Satin Clear Diffuser provides high efficiency soft edge beam, 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*
*Straight runs only – no corners

Driver Compatible with quality constant voltage drivers

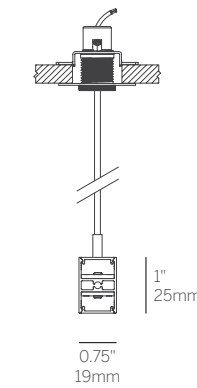
Weight 0.5lbs per foot

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

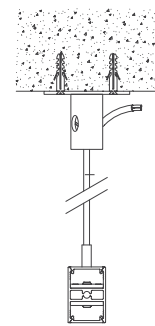
Warranty 5-year Limited (see complete company warranty information)

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

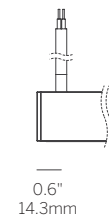
Voltages 24V Fixture / 120-277VAC Driver (remote)



Gypsum / Tile Ceiling



Solid Ceiling



Power Feed

Lenses/Accessories



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Model	Fixation	Pattern	Length	Direct				Indirect				Finish ⁷	Options
				Power ²	CRI/ CCT ³	Driver ⁴	Lens	Power ²	CRI/ CCT ³	Driver ⁴	Lens		
WG-20LDI direct / indirect	S48 (std) S96	S P ¹ PZ ¹	A A x B A x B x C A x B x A x B	L M H	927 930 935 940 WD RGBW	X S D010 L3DAE L3DOE EL96 DMX	OD (std) MPL NL16 LL45B ⁵ LL45W ⁵ LL45S ⁵ BDO ⁶ BDC ⁶ ROD ⁶	L M H	927 930 935 940 WD RGBW	X S D010 L3DAE L3DOE EL96 DMX	OD (std) SD	W (std) B S F	5C DC EM

Model

- WG-20LDI = 20 Linear Direct/Indirect Suspended
- WG-20LD = 20 Linear Direct Suspended
- WG-20LI = 20 Linear Indirect Suspended

Fixation

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

Pattern

- S = Straight run (continuous runs of any length available in 0.25" increments) (above 60" additional suspension points)
- 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° on multiple planes, consult factory¹

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)

Power²

- 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)³

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

Driver (remote)⁴

- 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
- EL96 = Osram / EldoLED, 24V, 0.1% 0-10V Dimming
- DMX = Osram / EldoLED, 24V, 0.1% DMX Dimming

Lens

- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser
- MPL = Micro-prismatic lens
- NL16 = Linear narrow lens, 16°
- LL45B = Linear louver black⁵
- LL45W = Linear louver white⁵
- LL45S = Linear louver satin⁵
- BDO = Block Diffuser Opal⁶
- BDC = Block Diffuser Clear⁶
- ROD = Round opal diffuser⁶

Finish⁷

- 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

- 5C = 5" canopy (use with 4" Jbox)
- DC = Dual circuit
- EM = Emergency (remote)

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

Notes

- See pattern spec sheet.
- Wattage is shown for LED boards only, system wattage varies depending on driver selected. Maximum combined wattage for Direct + Indirect shall not exceed 13 W/ft.
- When specifying 20LDI please specify CRI / CCT and Driver for Direct and Indirect if different CRI / CCT / Driver is needed, i.e. 930-M-OD-D010-RGBW-M-SD-DMX. Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.
- Louver available in 4.75" increments, straight runs only.
- Butt seam (lens) when in continuous run, straight runs only.
- See Tiger Drylac color chart: inter-lux.com/tiger