

20 Linear Direct/Indirect Suspended



Suspended (S)

Miniature suspended Direct, Indirect or Direct / Indirect for general, accent and decorative lighting. Power suspensions with small ceiling canopies and continuous rows.

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 for general, accent, decorative and grazing application
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours Warm Dim (1800K-3000K) = 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* 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	Remote driver Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
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)

Lenses/Accessories



Opal Diffuser (OD)
Satin Diffuser (SD)
Micro-prismatic Lens (MPL)



Narrow Lens (NL16)



Block Diffuser (BD)



Round Opal Diffuser (ROD)

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Model	Fixation	Pattern	Length	Direct				Indirect				Finish	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	X S D010 DPH L3DAE L3DOE EL96 DALI	OD (std) MPL NL16 BDO ⁵ BDC ⁵ ROD ⁵	L M H	927 930 935 940 WD	X S D010 DPH L3DAE L3DOE EL96 DALI	OD (std) SD	W (std) B S F	AWNRF BT 5C DC EM
WG-20LD direct													
WG-20LI indirect													

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 x B x 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)
- 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 (1800K - 3000K)

Driver (remote)⁴

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)

Lens

- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser
- MPL = Micro-prismatic lens
- NL16 = Linear narrow lens, 16°
- BDO = Block Diffuser Opal⁵
- BDC = Block Diffuser Clear⁵
- ROD = Round opal diffuser⁵

Finish

- W = White, 15% gloss, RAL 9010 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finished trim, specify RAL

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96 or DALI)
- BT = Wireless CAS – Casambi (specify with D010, EL96 or DALI)
- 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

- 1 See pattern spec sheet.
- 2 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.
- 3 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-D010-935-M-SD-DMX. Refer to specsheet for delivered lumen data for all product configurations.
- 4 Remote power supply required. See power supply page for details.
- 5 Butt seam (lens) when in continuous run, straight runs only.