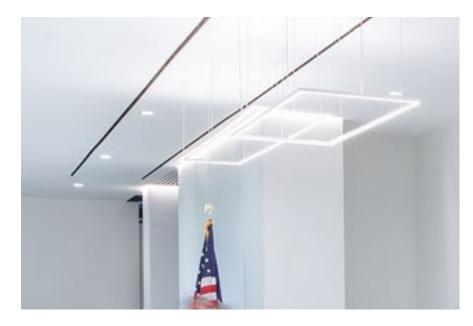# 20 Linear Direct/Indirect Suspended Frame Rectangle

Rectangular miniature suspended Direct, Indirect or Direct / Indirect for general, accent and decorative lighting.

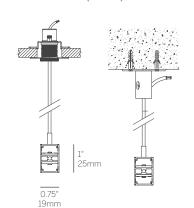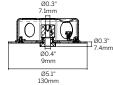|	
Housing	Precision extruded aluminum for true dimensions and tolerances Standard and tailored lengths including corner configurations Finishes: white, black, silver and custom
Integration	Suspension from any surface
Distribution	Multiple lenses and louvers for general, accent, decorative and grazing application
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 6W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 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
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)

48" (1219mm) / 24" (610mm)

72" (1829mm) / 24" (610mm)

96" (2438mm) / 24" (610mm)

96" (2438mm) / 48" (1219mm)

Lenses/Accessories

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

0.75" 19mm

Gypsum / Tile Ceiling — 1" 25mm

Solid Ceiling

Canopy (4 minimum) — Ø1.7" 43.2mm, 1.8" 45.7mm, Ø0.4" 9mm

Canopy (5C) — Ø0.3" 7.1mm, Ø5.1" 130mm, Ø0.3" 7.4mm

Model	Fixation	Pattern	Length	Direct				Indirect				Finish	Options
				Power[1]	CRI/CCT[2]	Driver[3]	Lens	Power[1]	CRI/CCT[2]	Driver[3]	Lens		
WG-20LDI-FR direct / indirect WG-20LD-FR direct WG-20LI-FR indirect	S48 (std) S96	R	24 x 48 24 X 72 24 x 96 48 x 96 A x A	L M	927 930 935 940	X S D010 DPH L3DAE L3D0E EL96 DALI	OD (std) MPL	L M	927 930 935 940	X S D010 DPH L3DAE L3D0E EL96 DALI	OD (std) SD	W (std) B S F	AWNRF BT 5C DC EM

Model

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

Fixation

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

Pattern

- R = Rectangle with 4 sided and 90° corners on the same plane

Length

- 24 x 48 = 24" x 48"
- 24 x 72 = 24" x 72"
- 24 x 96 = 24" x 96"
- 48 x 96 = 48" x 96"
- A x A = specify inches to the nearest 0.25" (i.e. 72.25")

Power[1]

- L = 3W/ft low power (24V)
  24 x 48, 36W
  24 x 72, 48W
  24 x 96, 60W
  48 x 96, 72W
- M = 6W/ft mid power (24V)
  24 x 48, 72W
  24 x 72, 96W
  24 x 96, 120W
  48 x 96, 144W

CRI/CCT (90+ CRI)[2]

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K

Driver (remote)[3]

- 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
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
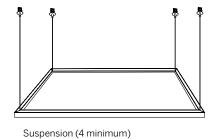- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)

Lens

- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser
- MPL = Micro-prismatic lens

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 D010, 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)

Suspension (4 minimum)

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

Notes

1 Wattage is shown for LED boards only, system wattage varies depending on driver selected.

2 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-D010-930-M-SD-D010. Refer to specsheet for delivered lumen data for all product configurations.

3 Remote power supply required. See power supply page for details.