# 20 Linear Surface Frame Rectangle





## Rectangular surface mounted luminaire, fits standard ceiling grids.

Precision extruded aluminum for true dimensions and tolerances Housing

Square configuration designed to fit standard 2' x 2' ceiling grids

Finishes: white, black, silver and custom

Integration Fixation onto any surface using standard clips, magnets and grid clips

Distribution Multiple lenses for general, diffuse illumination

LED Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 6W per foot

L70 lifetime (TM21 Projected 85C)

Static White (2700K-4000K) = 60,000 hours

OD - Opal Diffuser provides even, continuous line of light and general illumination Lens

MPL - Micro-prismatic lens provides lower brightness, general illumination

Fixation

Screw clip (SC)

T-bar grid clip

(GT9 / GT15)

Tegular grid clip

(GT9T)

Driver Remote driver

Compatible with quality constant voltage drivers

Connectivity Lutron Athena Wireless Node RF

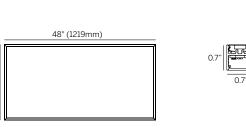
Casambi BlueTooth

0.5lbs per foot Weight

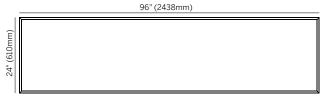
**Operating Temp** Suitable for operation in maximum ambient temperature of 35C (95F)

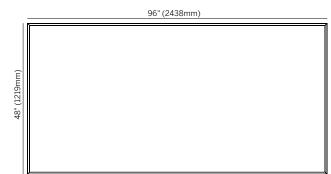
5-year Limited (see complete company warranty information) Warranty

Certifications ETL and ETL-C for dry and damp location, CE Voltages 24V Fixture / 120-277VAC Driver (remote)









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Model	Fixation	Pattern	Length	Power <sup>2</sup>	CRI/ CCT <sup>3</sup>	Driver <sup>4</sup>	Lens	Finish	Cable	Options
WG-20LDL-FR	SC GT9 <sup>1</sup> GT9T <sup>1</sup> GT15 <sup>1</sup>	R	24 x 48 24 x 72 24 x 96 48 x 96 A x B	L M	927 930 935 940	X S D010 DPH L3DAE L3D0E EL96 DALI	OD (std) MPL	W (std) B S F	C4 (std) C10 C20 C30	AWNRF BT EM

## Model

■ WG-20LDL-FR = 20 Linear Surface Frame Rectangle

### **Fixation**

- SC = Screw clip
- GT9 = 9/16" T-bar grid clip<sup>1</sup>
- GT9T = 9/16" Tegular grid clip<sup>1</sup>
- GT15 = 15/16" T-bar grid clip<sup>1</sup>

■ 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"
- AxB = specify inches to the nearest 0.25" (i.e. 72.25")

■ 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)3

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

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

### Lens

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

- 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

- C4 = 4' tray cable (plenum rated) (standard)
- C10 = 10' tray cable (plenum rated)
- C20 = 20' tray cable (plenum rated)
- C30 = 30' tray cable (plenum rated)
- Options
- AWNRF = Lutron Athena Wireless Node RF (specify with D010, EL96 or DALI)
- BT = Wireless CAS Casambi (specify with D010, EL96 or DALI)
- EM = Emergency LED driver (remote)

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

- 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-RGBW-M-SD-DMX. Refer to specsheet for delivered lumen data for all product
- 3 Remote power supply required. See power supply page for details.



Opal Diffuser (OD)

Micro-prismatic Lens (MPL)

Lenses/Accessories