

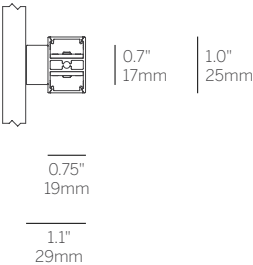
20 Linear Direct/Indirect Surface Wall



Surface Wall Mount (SW)

Miniature wall-mounted Direct, Indirect or Direct / Indirect for perimeter lighting.

Housing	Precision extruded aluminum for true dimensions and tolerances Nominal 1" high x 1" extension from the wall Finishes: white, black, silver and custom
Integration	Wall mount without visible hardware
Distribution	Multiple lenses for general perimeter, 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 RGBW (3000K White) = 50,000 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* *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



20 Linear Direct/Indirect Surface Wall

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	SW	S PI ¹ PO ¹	A	L	927	X	OD (std)	L	927	X	OD (std)	W (std) B S F	AWNRF BT DC EM
			A x B	M	930	S	MPL	M	930	S	SD		
WG-20LD direct			A x B x C	H	935	D010	NL16	H	935	D010			
WG-20LI indirect			A x B x A x B		940	DPH			940	DPH			
					WD	L3DAE		WD	L3DAE				
					RGBW	L3D0E		RGBW	L3D0E				
						EL96			EL96				
						DALI			DALI				
						DMX			DMX				

Model

- WG-20LDI = 20 Linear Direct/Indirect Surface Wall Mount
- WG-20LD = 20 Linear Direct Surface Wall Mount
- WG-20LI = 20 Linear Indirect Surface Wall Mount

Fixation

- SW = Surface wall mount

Pattern

- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90° inside corners on the same plane¹
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane¹

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 (1800K - 3000K)
- RGBW = 3000K White (M power only)

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)
- DMX = 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°

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, DALI or DMX)
- 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-D010-935-M-SD-DMX. Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.

