20 Linear Wash Light Surface

- Miniature Surface Mount Wash Light for even illumination of walls, ceilings and floors.
- Mounts via invisible clip to any surface or toolless mounting to grid ceilings
- Straight runs and configurations with factory corners in exact lengths as specified.
- 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.



Surface Mount (SM)



Integration Fixation onto any surface using standard clips

Distribution Even wash of light

Housing

LED Constant Voltage, 90+ CRI, 3 Steps MacAdam

120 nominal lumens/watt average (see spec sheet for delivered lumens)

Conformal coated for protection against humidity optional (-WL)

Precision extruded aluminum for true dimensions and tolerances

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

Driver Compatible with quality constant voltage drivers

Weight 1lbs per foot

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

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

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

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

1.2" 30mm









Lenses/Accessories

Voltages

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

technical information

20 Linear Wash Light Surface

Model	Fixation	Pattern	Length	Power ²	CRI/ CCT ³	Driver ⁴	Lens	Finish ⁵	Options
WG-20LWW-SM	SC GT9 GT15	S Pl¹ PO¹ PZ¹	A A×B A×B×C A×B×A×B	L M H	927 930 935 940 WD RGBW	X S D010 L3DAE L3D0E EL96 DMX	OD (std) SD MPL	W (std) B S F	EM WL ⁶

Model

■ WG-20LWW-SM = 20 Linear Wash Light Surface

Fixation

- SC = Screw clip
- GT9 = 9/16" T-bar grid clip
- GT15 = 15/16" T-bar grid clip

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
- 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)
- For 2 and 4 foot fixtures to fit ceiling grids specify 24" and 48" lengths

Power²

- $\blacksquare L = 3W/ft low power (WD 2.7 W/ft) (24V)$
- 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 = 4000KWD = 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
- L3D0E = 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

Finish⁵

- 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

- EM = Emergency (remote)
- WL = Wet Location Under Canopy / Cover⁶

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

Notes

- 1 See pattern spec sheet.
- 2 Wattage shown is for LED boards only, system wattage varies depending on driver selected.
- 3 Refer to specsheet for delivered lumen data for all product configurations.
- 4 Remote power supply required. See power supply page for details.
- 5 See Tiger Drylac color chart: inter-lux.com/tiger
- $\ \, 6\quad \text{Wet Location option available for OD / SD / MPL lenses and recessed / surface ceiling applications only.}$

