Surface Mount (SM)
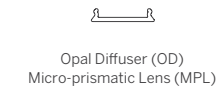
Miniature Surface Mount Wash Light for even illumination of walls, ceilings and floors.
Mounts via invisible clip to any surface or toolless mounting to grid ceilings.

Housing	Precision extruded aluminum for true dimensions and tolerances All low voltage connections are made in the housing Luminaire snaps into the housing without tools Finishes: white, black, silver and custom
Integration	Fixation onto any surface using standard clips
Distribution	Even wash of light
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 Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5W - 10W per foot, constant current, >90 CRI L70 (TM21 Projected 85ºC) Tunable White = 50,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination
Driver	Remote driver Compatible with quality constant voltage (Static White / WD / RGBW) and constant current (Tunable White) drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
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)
Certifications	ETL and ETL-C for dry, damp (WL Wet Location optional), CE
Voltages	24V Fixture / 120-277VAC Driver (remote)

Lenses/Accessories

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

technical
information

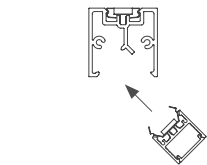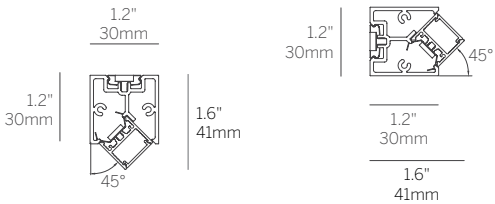| Model	Fixation	Pattern	Length	Power[2]	CRI/CCT[3]	Driver[4]		Lens	Finish	Options
WG-20LWW-SM	SC GT9 GT15	S PI[1] PO[1] PZ[1]	A A x B A x B x C A x B x A x B	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE	L3D0E EL96 DALI DMX	OD (std) MPL	W (std) B S F	AWNRF BT EM WL[5]
				P0 P1 P2 P3	TW1840 TW2765	D2DT6 D2DT8				

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 plane[1]
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane[1]
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory[1]

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

Power[2]
- 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)
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft

CRI/CCT (90+ CRI)[3]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming (1800K - 3000K)
- RGBW = 3000K White (M power only)
- TW1840 = Tunable white (1800K - 4000K)
- TW2765 = Tunable white (2700K - 6500K)

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
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
- DMX = eldoLED, 24V, 0.1% DMX Dimming
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V) [TW only]
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

Lens
- OD = Satin opal diffuser (standard)
- 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, DALI or D2DT6/D2DT8 for TW)
- BT = Wireless CAS - Casambi (specify with D010, EL96, DALI, DMX or D2DT6/D2DT8 for TW)
- EM = Emergency (remote)
- WL = Wet Location Under Canopy / Cover[5]

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   Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.