# 20 Linear Wash Light Recessed



Fully recessed Wash Light for even illumination of walls, ceilings and floors. Minimal aperture of 0.7" of continuous and even illumination.

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

Fixation into gypsum, hard ceilings and all grid ceiling types Integration

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 85°C) Tunable White = 50,000 hours

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

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

Driver

Compatible with quality constant voltage (Static White / WD / RGBW) and

constant current (Tunable White) drivers

Lutron Athena Wireless Node RF Connectivity

Casambi BlueTooth

Weight 1lbs per foot

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

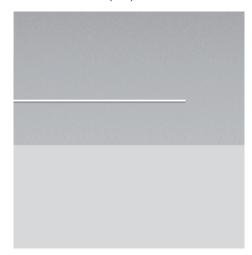
Warranty 5-year Limited (see complete company warranty information) ETL and ETL-C for dry, damp (WL Wet Location optional), CE Certifications

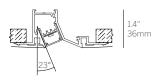
Voltages 24V Fixture / 120-277VAC Driver (remote)

### Lenses/Accessories

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

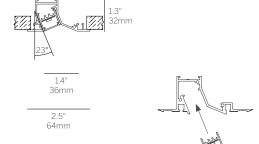
### Recessed Plaster Trim (RPT)





### Recessed Bezel Trim (RBT)





# 20 Linear Wash Light Recessed

Model	Fixation	Pattern	Length	Power <sup>2</sup>	CRI/ CCT <sup>3</sup>	Driver <sup>4</sup>		Lens	Finish	Options
WG-20LWW	RPT RBT RGT9 RGT15	S Pl <sup>1</sup> PO <sup>1</sup> PZ <sup>1</sup>	A A×B A×B×C A×B×A×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 <sup>5</sup>
				P0 P1 P2 P3	TW1840 TW2765	D2DT6 D2DT8				

### Model

■ WG-20LWW = 20 Linear Wash Light Recessed

### **Fixation**

- RPT = Recessed plaster trim
- RBT = Recessed bezel trim
- RGT9 = Recessed grid trim 9/16"
- RGT15 = Recessed grid trim 15/16"

### **Pattern**

- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90° inside corners on the same plane<sup>1</sup>
- 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 factory<sup>1</sup>

- 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

- 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)
- $\blacksquare$  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]

- 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<sup>5</sup>

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

- 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.

