

## 20 Linear Perimeter Flush



A perimeter pocket system with flush mounted light source for continuous illumination of adjacent surfaces, available in any dimension to fully integrate with the architecture.

<b>Housing</b>	Precision extruded aluminum for true dimensions and tolerances Integration into any ceiling type All low voltage connections made in the housing Luminaires snaps into the housing without tools Finishes: white, black, silver and custom
<b>Integration</b>	Fixation into gypsum, hard ceilings and all grid ceiling types
<b>Distribution</b>	General, continuous
<b>LED</b>	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3 W - 10 W 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
<b>Lens</b>	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination
<b>Driver</b>	Compatible with quality constant voltage drivers
<b>Connectivity</b>	Lutron Athena Wireless Node RF Casambi BlueTooth
<b>Weight</b>	2lbs per foot (20LPF); 3lbs per foot (20LPFSG)
<b>Operating Temp</b>	Suitable for operation in maximum ambient temperature of 35C (95F)
<b>Warranty</b>	5-year Limited (see complete company warranty information)
<b>Certifications</b>	ETL and ETL-C for dry, damp (WL Wet Location optional), CE
<b>Voltages</b>	24V Fixture / 120-277VAC Driver (remote)

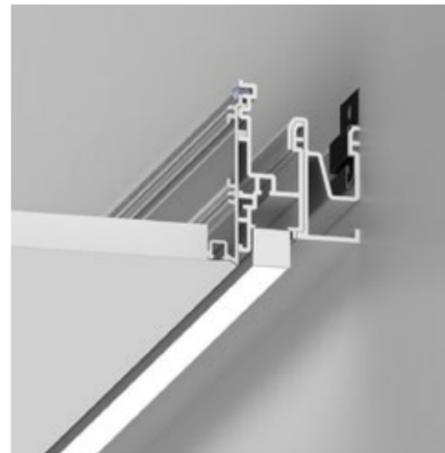
### Lenses/Accessories

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

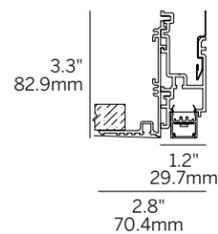
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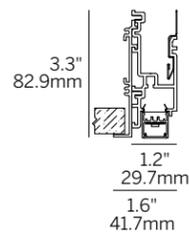
Recessed Plaster Trim (RPT)



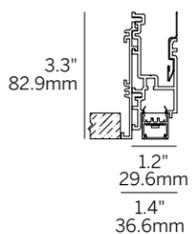
Soft Graze (SG) Recessed Plaster Trim (RPT)



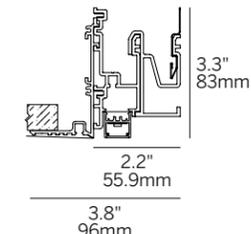
Recessed Plaster Trim (RPT)



Recessed Bezel Trim (RBT)  
Recessed Grid Trim (RGT9/RGT15)



Recessed Return Trim (RRT)



Soft Graze (SG)  
Recessed Plaster Trim (RPT)

## 20 Linear Perimeter Flush

Model	Fixation	Pattern	Length	Power <sup>2</sup>	CRI/ CCT <sup>3</sup>	Driver <sup>4</sup>	Lens	Finish	Options
WG-20LPF	RPT	S	A	L	927	X	OD (std)	W (std)	AWNRF
WG-20LPFSG	RBT	PI <sup>1</sup>	A x B	M	930	S	MPL	B	BT
	RRT	PO <sup>1</sup>	A x B x C	H	935	D010		S	EM
	RGT9		A x B x A x B		940	DPH		F	WL <sup>5</sup>
	RGT15				WD	L3DAE			
					RGBW	L3DOE			
						EL96			
						DALI			
						DMX			

### Model

- WG-20LPF = 20 Linear Perimeter Flush
- WG-20LPFSG = 20 Linear Perimeter Flush *Soft Graze*

### Fixation

- RPT = Recessed plaster trim
- RBT = Recessed bezel trim
- RRT = Recessed return 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 plane<sup>1</sup>
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory<sup>1</sup>

### 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<sup>2</sup>

- 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)<sup>3</sup>

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming (1800K - 3000K)
- RGBW = 3000K White (M power only)

### Driver (remote)<sup>4</sup>

- 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

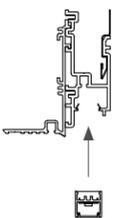
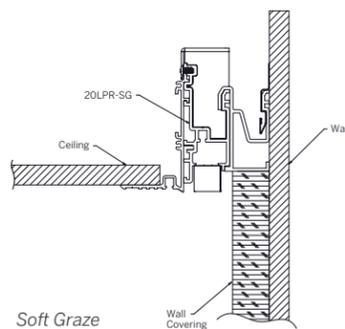
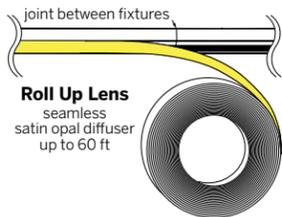
- OD = Satin opal diffuser (standard)
- MPL = Micro-prismatic lens

### 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 or DALI)
- BT = Wireless CAS - Casambi (specify with D010, EL96, DALI or DMX)
- EM = Emergency (remote)
- WL = Wet Location Under Canopy / Cover<sup>5</sup>



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

### Notes

- See pattern spec sheet.
- Wattage shown is for LED boards only, system wattage varies depending on driver selected.
- See spec page for delivered lumens.
- Remote power supply required. See power supply page for details.
- Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.

