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.

Housing 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

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

Distribution General, continuous

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

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

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

Compatible with quality constant voltage drivers Driver

Lutron Athena Wireless Node RF Connectivity

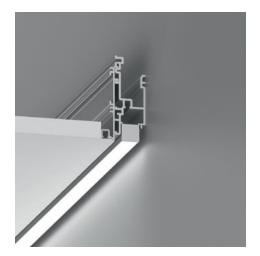
Casambi BlueTooth

2lbs per foot (20LPF); 3lbs per foot (20LPFSG) Weight

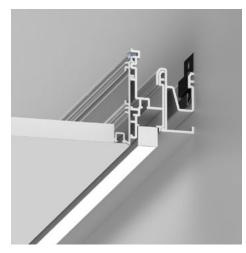
Operating Temp Suitable for operation in maximum ambient temperature of 35C (95F)

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

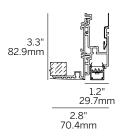
24V Fixture / 120-277VAC Driver (remote) Voltages



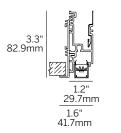
Recessed Plaster Trim (RPT)



Soft Graze (SG) Recessed Plaster Trim (RPT)



Recessed Plaster Trim

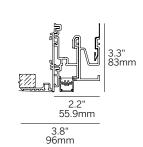


Recessed Bezel Trim (RBT) Recessed Grid Trim (RGT9/RGT15)



Recessed Return Trim (RRT)

36.6mm



Soft Graze (SG) Recessed Plaster Trim (RPT)

20 Linear Perimeter Flush

Model	Fixation	Pattern	Length	Power ²	CRI/ CCT ³	Driver ⁴	Lens	Finish	Options
WG-20LPF WG-20LPFSG	RPT RBT RRT RGT9 RGT15	S Pl1 PO1	A AxB AxBxC AxBxAxB	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

Model

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

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

- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90° inside
- 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

- 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" lenghts

- \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)
- \blacksquare 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)

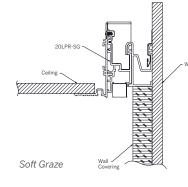
Driver (remote)4

- 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
- 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

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

- 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

- 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 / Cover⁵





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 See spec page for delivered lumens.
- 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.



Opal Diffuser (OD)

Micro-prismatic Lens (MPL)

Lenses/Accessories