# 20 Linear Perimeter Flush

- Perimeter lighting system with continuous line
  90+ CRI, 3 Steps MacAdam delivering of light for general illuminating and to define an interior space
- Soft-graze option to control textured wall contrast and accommodate feature wall thickness
- Trimless and bezel trim for seamless integration into any drywall, wood and metal surfaces.
- Straight runs and configurations with factory corners in exact lengths as specified.

- 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.

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

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

Distribution General, continuous

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)

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

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

Driver Compatible with quality constant voltage drivers

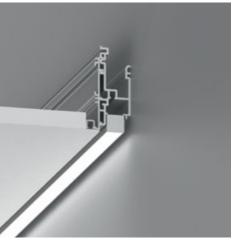
Weight 2lbs per foot (20LPF); 3lbs per foot (20LPFSG)

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

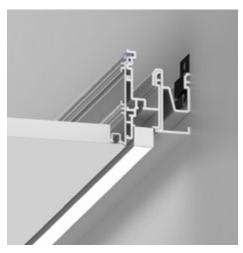
Warranty 5-year Limited (see complete company warranty information)

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

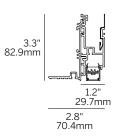
24V Fixture / 120-277VAC Driver (remote) Voltages



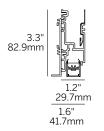
Recessed Plaster Trim (RPT)



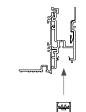
Soft Graze (SG) Recessed Plaster Trim (RPT)



Recessed Plaster Trim

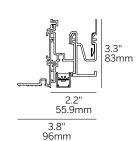


Recessed Bezel Trim (RBT) Recessed Grid Trim (RGT9/RGT15)



1.4" 36.6mm

Recessed Return Trim (RRT)



Soft Graze (SG) Recessed Plaster Trim (RPT)

# 20 Linear Perimeter Flush

| Model                  | Fixation                           | Pattern                                 | Length                       | Power <sup>2</sup> | CRI/<br>CCT <sup>3</sup>               | Driver <sup>4</sup>                                     | Lens            | Finish <sup>5</sup>    | Options                                    |
|------------------------|------------------------------------|---|------------------------------|--------------------|--|---|-----------------|------------------------|--|
| WG-20LPF<br>WG-20LPFSG | RPT<br>RBT<br>RRT<br>RGT9<br>RGT15 | S<br>Pl <sup>1</sup><br>PO <sup>1</sup> | A<br>AxB<br>AxBxC<br>AxBxAxB | L<br>M<br>H        | 927<br>930<br>935<br>940<br>WD<br>RGBW | X<br>S<br>D010<br>L3DAE<br>L3D0E<br>DFPN<br>EL96<br>DMX | OD (std)<br>MPL | W (std)<br>B<br>S<br>F | BEC<br>FEC<br>PEC<br>EM<br>WL <sup>6</sup> |

## 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 plane1
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane1

## 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" lenghts

- L = 3W/ft low power (WD 2.7 W/ft) (24V)
- $\blacksquare$  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 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
- DFPN = Lutron Forward Phase 1%, 120VAC
- EL96 = Osram / EldoLED, 24V, 0.1% 0-10V Dimming
- DMX = Osram / EldoLED, 24V, 0.1% DMX Dimming

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

- W = White, 15% gloss, Tiger Drylac 49/11350 (standard)
- B = Black, 15% gloss, Tiger Drylac 44/90053
- S = Silver, 15% gloss, Tiger Drylac 49/90500
- F = Custom finished trim, specify RAL

# Options

- BEC = Bezel end caps
- FEC = Flat end caps
- PEC = Plaster-in end caps
- EM = Emergency (remote)
- WL = Wet Location Under Canopy / Cover<sup>6</sup>

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 See spec page for delivered lumens.
- 4 Remote power supply required. See power supply page for details.
- 5 See Tiger Drylac color chart: inter-lux.com/tiger
- 6 Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.



Lenses/Accessories

Opal Diffuser (OD)

Micro-prismatic Lens (MPL)