20 Linear Perimeter Regressed

- Perimeter lighting system with regressed light source for general illumination and feature wall grazing.
- Recessed Luminaire allows the finished wall to continue above the ceiling plane for full wall illumination
- 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

Housing

- corners in exact lengths as specified.
- excellent color rendering.
- emulate incandescent.
- all Whitegoods Linears, Coves and Perimeter products deliver consistent quality and performance throughout a project.
- 5-year warranty.

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 Lenses and louvers for general and grazing applications

LED 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

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

SD - Satin Clear Diffuser provides high efficiency soft edge beam, general illumination

MPL - Micro-prismatic lens provides lower brightness, general illumination NL16 - Narrow Lens optic provides narrow beam for wall grazing applications

LL45 - 45 Degree Louver in white, black or satin provides extreme low brightness

Driver Compatible with quality constant current drivers

2lbs per foot (20LPR); 3lbs per foot (20LPRSG) 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 and damp location, CE

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

Lenses/Accessories



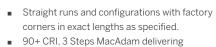
Micro-prismatic Lens (MPL)











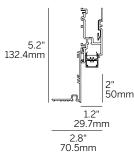
- Choice of White, RGBW and Warm Dim to
- Identical LED technology used throughout
- Made in USA.



Recessed Plaster Trim (RPT)



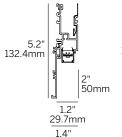
Soft Graze (SG) Recessed Plaster Trim (RPT)



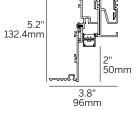
Recessed Plaster Trim

5.2' 132.4mm 1.2" 29.7mm 1.6" 41.7mm

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







Recessed Return Trim

Soft Graze (SG) Recessed Plaster Trim (RPT)

20 Linear Perimeter Regressed

Model	Fixation	Pattern	Length	Power ²	CRI/ CCT ³	Driver ⁴	Lens	Finish ⁶	Options
WG-20LPR WG-20LPRSG	RPT RBT RRT RGT9 RGT15	S Pl ¹ PO ¹	A A×B A×B×C A×B×A×B	L M H	927 930 935 940 WD RGBW	X S D010 L3DAE L3D0E DFPN EL96 DMX	OD (std) SD MPL NL16 LL45B ⁵ LL45W ⁵ LL45S ⁵	W (std) B S F	BEC FEC PEC EM WL ⁷

Model

- WG-20LPR = 20 Linear Perimeter Regressed
- WG-20LPRSG = 20 Linear Perimeter Regressed Soft Graze

Fixation

- RPT = Recessed plastertrim
- 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

Power²

- $\blacksquare L = 3W/ft low power (WD 2.7 W/ft) (24V)$
- 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 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)
- SD = Satin clear diffuser
- MPL = Micro-prismatic lens
- NL16 = Linear narrow lens, 16°
- LL45B = Linear louver black⁵ ■ LL45W = Linear louver white⁵
- LL45S = Linear louver satin⁵

- 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 / Cover⁷

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

- 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 Louver available in 4.75" increments, straight runs only. 6 See Tiger Drylac color chart: inter-lux.com/tiger
- 76 Wet Location option available for OD / SD / MPL lenses and recessed / surface ceiling applications only.

