

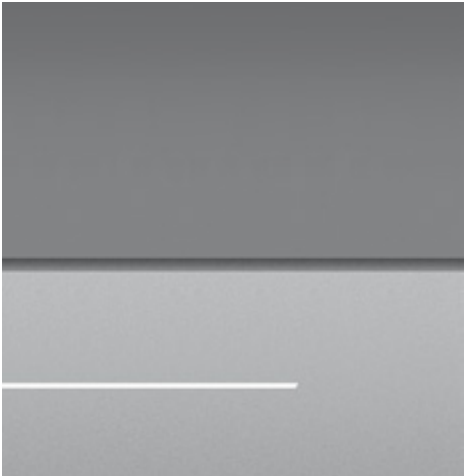
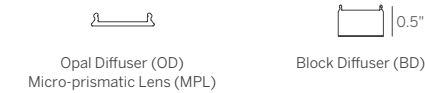
20 Linear Recessed



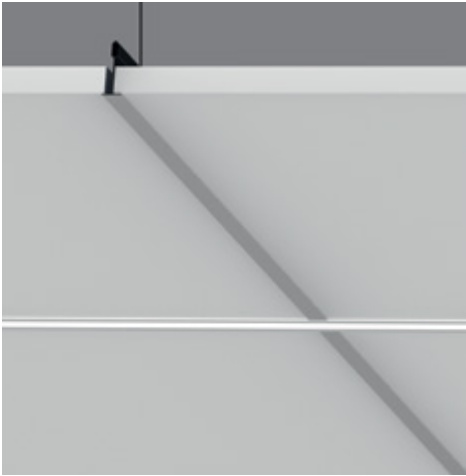
Continuous line of light in a 0.7" wide recessed luminaire trimless and bezel trim for seamless integration into any drywall, wood and metal surfaces. Plaster version is less than drywall thickness for easy installation.

Housing	Precision extruded aluminum for true dimensions and tolerances Provided with all hardware for seamless integration into selected surface Standard and tailored lengths including corner configurations Finishes: white, black, silver and custom
Integration	Trimless installation for 1/2"-5/8" drywall without disrupting the structure Bezel trim for hard surfaces such as drywall, wood and specialty ceilings and walls Grid trim for installation in grid ceiling systems
Distribution	Multiple lens for general, accent and decorative applications
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
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination BD - Block Diffuser of satin acrylic provides general illumination and decorative effect* *straight runs only, no corners
Driver	Remote driver Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	0.5lbs per foot
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
Voltages	24V Fixture / 120-277VAC Driver (remote)

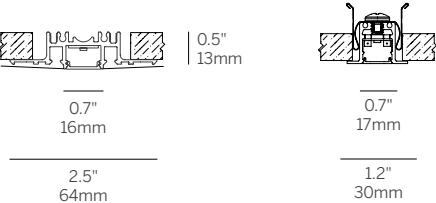
Lenses/Accessories



Recessed Plaster Trim (RPT)

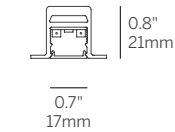


Recessed Grid Trim (RGT)

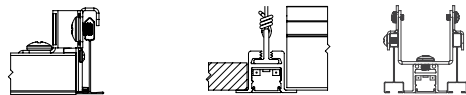


Recessed Plaster Trim (RPT)

Recessed Bezel Trim (RBT)



Recessed Grid Trim (RGT9 / RGT15 / RGTS)



Bezel flush to grid (RGT9/RGT15)

Grid on bezel (RGT9/RGT15)

Recessed grid trim slot (RGTS)

technical information

20 Linear Recessed

Model	Fixation	Pattern	Length	Power ²	CRI/CCT ³	Driver ⁴	Lens	Finish	Cable	Options
WG-20LDL	RPT RBT RGT9 RGT15 RGTS	S P ¹ PPI ¹ PPO ¹ PZ ¹	A A x B A x B x C A x B x A x B	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE L3DOE EL96 DALI DMX	OD (std) MPL BDO ⁵ BDC ⁵	W (std) B S F	C4 (std) C10 C20 C30	AWNRF BT CP EM WL ⁶

Model

- WG-20LDL = 20 Linear Downlight

Fixation

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

Pattern

- S = Straight run
- P = Standard patterns 2, 3 or 4 sided with 90° corners on the same plane¹
- PPI = Wall to ceiling / wall to wall, 90° inside corner¹
- PPO = Wall to ceiling / wall to wall, 90° outside corner¹
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory¹

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)

Power²

- 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)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming (1800K - 3000K)
- RGBW = 3000K White (M power only) [30ft max run length]

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
- 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
- BDO = Block diffuser opal⁵
- BDC = Block diffuser clear⁵

Finish

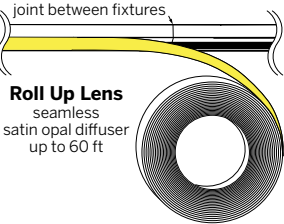
- W = White, 15% gloss, RAL 9010 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finished trim, specify RAL

Cable

- C4 = 4' tray cable (plenum rated) (standard)
- C10 = 10' tray cable (plenum rated)
- C20 = 20' tray cable (plenum rated)
- C30 = 30' tray cable (plenum rated)

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96 or DALI)
- BT = Wireless CAS – Casambi (specify with D010, EL96, DALI or DMX)
- CP = Chicago Plenum
- EM = Emergency (remote)
- WL = Wet Location Under Canopy / Cover⁶



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.
- Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.
- Butt seam (lens) when in continuous run, straight runs only. BDO/BDC offered for RBT / RGT only.
- Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.