

20 Linear Mini Edgeless Cove



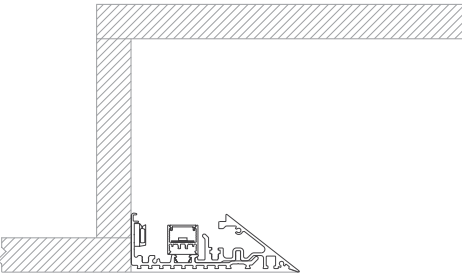
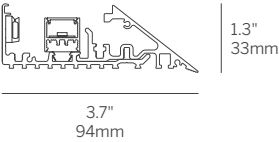
Compact but highly effective indirect cove system featuring a plaster trim precision knife edge for clean, minimal effect, fully concealing the light source.

Housing	Precision extruded aluminum for true dimensions and tolerances Alignment hardware for invisible seam from below Housing provided in any exact length, or field cut Snap-in LED insert for easy installation Standard and tailored lengths Corners: standard and non-standard Finishes: RAL 9010 white 15% gloss
Integration	Seamless, architectural integration into gypsum for minimal visual detail and true knife edge
Distribution	Wide indirect distribution fully illuminates the cove and redirects light into the adjacent space
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 Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 10 W/ft, constant current, >90 CRI L70 (TM21 Projected 85°C) Tunable White = 50,000 hours
Lens	MPL - Micro-prismatic lens provides lower brightness, general illumination OD - Opal diffuser provides even, continuous line of light and general illumination
Driver	Remote driver Compatible with quality constant voltage (Static White / WD / RGBW) and constant current (Tunable White) drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	1lb 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 and damp location, CE
Voltages	Low Voltage Fixture, 120-277VAC Driver (remote)

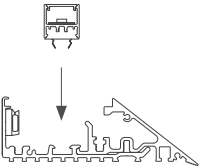
Lenses/Accessories



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



Gypsum Ceiling Mounting Options
4" minimum offset, 12" typical offset



technical
information

20 Linear Mini Edgeless Cove

Model	Fixation	Pattern	Length	Power ³	CRI/ CCT ⁴	Driver ⁵	Lens	Finish	Options
WG-20MEC	RPT	S ¹ PC ² PR ² PPI ² PPO ² PZ ²	A A x B A x B x C A x B x A x B	L M H P0 P1 P2 P3	927 930 935 940 WD RGBW	X EL96 S DALI D010 DMX DPH L3DAE L3D0E	MPL (std) OD	W (std) F	AWNRF BT CDC EM
					TW1840 TW2765	D2DT6 D2DT8			

Model

- WG-20MEC = 20 Linear Mini Edgeless Cove

Fixation

- RPT = Recessed plaster trim

Pattern

- S = Straight run¹
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners²
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners²
- PPI = Wall to wall / wall to ceiling, 90° inside corner²
- PPO = Wall to wall / wall to ceiling, 90° outside corner²
- PZ = Non-standard patterns and/or corners other than 90°, consult factory²

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)

Power³

- 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)
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft

CRI/CCT (90+ CRI minimum)⁴

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dim (1800K - 3000K)
- RGBW = 3000K White (M power only) [30ft max run length]
- TW1840 = Tunable white (1800K - 4000K)
- TW2765 = Tunable white (2700K - 6500K)

Driver (remote)⁵

- 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
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V) [TW only]
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

Lens

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

Finish

- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96, DALI, D2DT6 or D2DT8)
- BT = Wireless CAS – Casambi (specify with D010, EL96, DALI, DMX, D2DT6 or D2DT8)
- CDC = Clear dust cover
- EM = Emergency (remote)

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

Notes

- Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
- See pattern specsheet.
- Wattage shown does not include power supplies/drivers.
- Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.

