20 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

- Extremely small kknife-edge cove utilizing the 20Linear for general indirect distribution.
- Continuous mounting to any desired length.
- Luminaire has opal or satin diffuser options for even illumination, elimiination of glare and high efficiency.
- Lengths and angles factory cut to exact field dimensions - housing may be field cut.
- Standard and custom corners.
- Snap-in 20Linear fixtuyre for ease of installation and maintenance.
- Remote driver.
- Made in the USA.

1.3"
33mm

3.7"
94mm

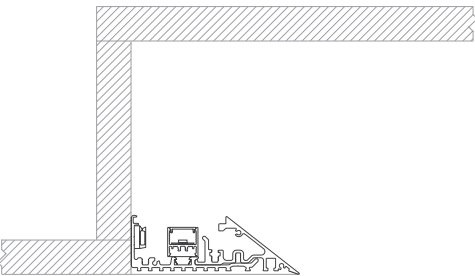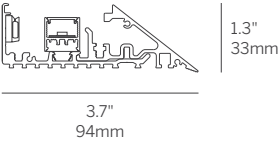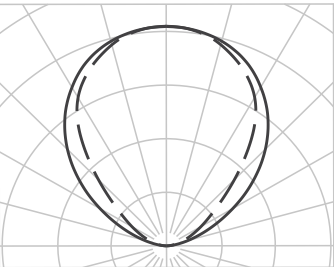| Housing | Precision extruded aluminum for true dimensions and tolerances |
	Housing provided in any exact length, or field cut
	Snap-in LED fixture for easy installation
	Corners: standard and non-standard
	Finishes: RAL 9010 white 15% gloss
	Optional clear dust cover
Integration	Fixation into gypsum, hard ceilings and all grid ceiling types
Distribution	Wide indirect distribution fully illuminates the cove and redirects light into the adjacent space
LED	>90 CRI, 3-Step MacAdam, 2700-4000K white
	3W - 10W per foot, 120 Lumens/watt average[4]
	RA 91-94 (2700K - 4000K)
	Conformal coated for protection against humidity standard
Driver	Remote driver
	Compatible with quality constant voltage drivers
Connectivity	POE
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	120-277VAC, 347VAC

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

Polar Plot

Efficiency	Power (W/FT)		
73.4%	L 3W	M 6W	H 10W
CCT 2700K	282	563	938
3000K	282	563	938
3500K	288	574	957
4000K	288	574	957
Lumens per foot (delivered)			

technical
information

Model	Fixation	Pattern	Length	Power[3]	CRI/CCT[4]	Driver[5]	Lens	Finish	Options
WG-20MEC	RPT	S[1] PC[2] PR[2] PZ[2]	A A x B A x B x C A x B x A x B	L M H	927 930 935 940	X S D010 L3DAE L3D0E DFPN	SD (std)	W (std) F	CDC

Model
- WG-20MEC = Mini Edgeless Cove

Fixation
- RPT = Recessed plaster trim

Pattern
- S = Straight run[1]
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° corners[2]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° corners[2]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[2]

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)

Power[3]
- L = 3W/ft low power (24V)
- M = 6W/ft medium power (24V)
- H = 10W/ft high power (24V)

Color/Lumens[4]
90+ CRI minimum (Low/Mid/High)
- 927 = 2700K, (282/563/938 lm/ft)
- 930 = 3000K, (282/563/938 lm/ft)
- 935 = 3500K, (288/574/957 lm/ft)
- 940 = 4000K, (288/574/957 lm/ft)

Driver (remote)[5]
- X = No driver, ordered separately
- S = Standard 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

Lens
- SD = Satin clear diffuser (standard)

Finish
- W = White, 15% gloss, RAL9010 (standard)
- F = Custom finish, specify RAL

Options
- CDC = Clear dust cover

Emergency Remote Only
- Emergency LED battery backup available, order separately.

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

Notes
1. 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.
2. See pattern specsheet.
3. Wattage shown does not include power supplies/drivers.
4. Delivered lumens with satin clear diffuser shown.
5. Remote drivers required. See power supply page for details..