

20 Linear Mini Edgeless Cove



inter•lux



Ordering Information									
WG-20MEC	RPT								
Model	Fixation	Pattern	Length	Power ³	CRI/ CCT ⁴	Driver ⁶	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	P0 P1 P2 P3	927 930 935 940 TW ⁵	E1 L1 POE BT DALI	SD (std) OD MPL	W (std) F	CDC EM
				L M H	WD RGBW	D010 DPH L3DAE L3D0E EL96 DMX			

QUICKSHIP HOUSINGS AVAILABLE

Luminaire

- Extremely small knife edge cove detail utilizing 20 Linear as the light source.
- Extruded aluminum housing, easily installed internal LED fixture insert. Remote driver. Field replaceable LED boards.
- 4' class 2 plenum rated feed cable standard.
- 90+ CRI, 3 Step MacAdam.
- L70 (TM21 Projected 85°C) 72,000 hours. RGBW 50,000 hours. WD 36,000 hours.
- ETL and ETL-C for dry and damp locations.
- Standard satin clear diffuser for even illumination and no LED appearance. Optional satin opal diffuser for even illumination and no LED appearance.
- Lengths and angles factory cut to exact field dimensions. Standard and custom corners.
- Powdercoat painted.

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

- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- L = 2.7 W/ft WD low power (24V)
- M = 5.5 W/ft WD medium power (24V) [RGBW 7.6 W/ft]
- H = 8 W/ft WD high power (24V)

CRI / CCT (90+ CRI minimum)⁴

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW = Tunable White 2200K - 4000K⁵
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

Driver (remote)⁶

- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- POE = Power over Ethernet
- BT = Wireless CAS - Casambi (Must specify BT with E1 or DALI)
- DALI = eldoLED DALI DT8 0.1% (120-277V)
- D010 = Osram, 10%, 0-10V dimming, 120-277V [WD only]
- DPH = Phase Dimming, 1% dimming, 120V only [WD only]
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only]
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V (remote) [WD only]
- DMX = Osram + eldoLED 24V, DMX dimming [WD + RGBW Only]

Lens

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

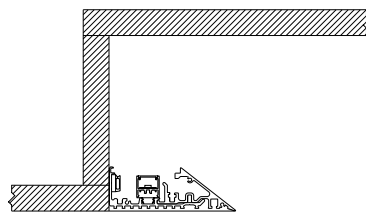
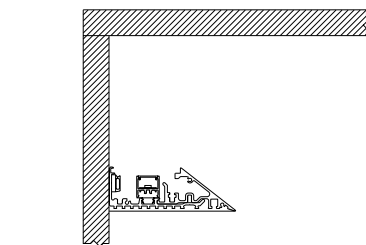
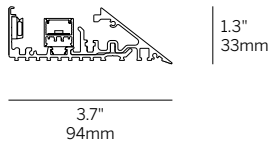
Finish

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

Options

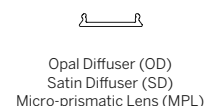
- CDC = Clear dust cover
- EM = Emergency LED driver (remote)

- 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 specs sheet.
- Wattage shown does not include power supplies/drivers.
- See photometric data sheet for delivered lumens.
- TW offered up to P3 (10W/ft) power level.
- See power supply page for details.



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

Lenses/Accessories



whitegoods

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Inter-lux reserves the right to make technical changes without notice.

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