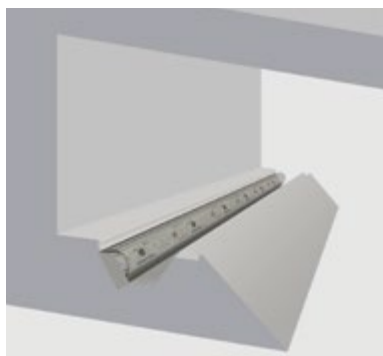


Mini Edgeless Cove + 20 Linear Direct

inter•lux



Ordering Information

WG-MEC20L	RPT												
Model	Fixation	Pattern	Length	MEC - Indirect				20L - Direct				Finish	Options
				Power ³	CRI/ CCT ⁴	Driver ⁵	Lens	Power ³	CRI/ CCT ⁴	Driver ⁵	Lens		
WG-MEC20L	RPT	S ¹ PC ² PR ² PPI ² PPO ² PZ ²	A AxB AxBxC AxBxAxB	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE L3DOE EL96 DMX	SSD SDC	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE L3DOE EL96 DMX	OD MPL	W F	LEC REC LREC DC EM

Luminaire

- Continuous plaster-in knife edge cove system that delivers an even wash of directed light to the ceiling above, and redirected light to softly illuminate the back of the cove. Slim recessed line of light at the bottom edge of the cove to provide direct illumination and highlight the perimeter of the ceiling opening.
- Light source positioned for optimum vertical spread of illumination. Extruded aluminum housing, easily installed internal LED tray assembly. Remote driver. Field replaceable LED boards. Powdercoat painted.
- Satin clear diffuser for high efficiency and soft edge beam without striations for Indirect with flush, diffuse lens for Direct.
- Lengths and angles factory cut to exact field dimensions. Standard and custom corners.
- 90+ CRI, 3 Step MacAdam.
- L70 (TM21 Projected 85°C), 60,000 hours. RGBW 50,000 hours. WD 36,000 hours.
- ETL and ETL-C for dry and damp locations.

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)

CRI / CCT (90+ CRI minimum) (Direct/Indirect)⁴

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

Power (Direct/Indirect)³

- 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)

Driver (Direct/Indirect) (remote)⁵

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = Osram, 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 = Osram / EldoLED, 24V, 0.1% 0-10V Dimming
- DMX = Osram / EldoLED, 24V, 0.1% DMX Dimming

Lens (MEC - Indirect)

- SSD = Snap On Satin Diffuser (standard)
- SDC = Satin Clear Dust Cover

Lens (20L - Direct)

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

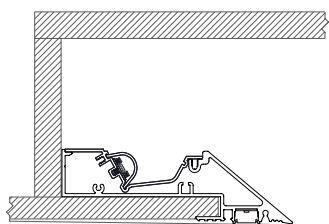
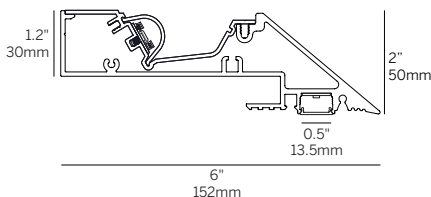
Finish

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

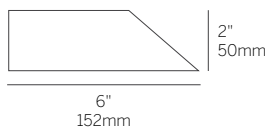
Options

- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end cap
- DC = Dual Circuit
- 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 specsheet.
- Wattage shown does not include power supplies/drivers.
- See photometric data sheet for delivered lumens.
- See power supply page for details.



Gypsum Ceiling Mounting
4" minimum offset, 12" typical offset
Can be installed in Cove or Coffe



End Caps
MEC20L-LEC/REC

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

whitegoods

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

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