Mini Edgeless Cove + 20 Linear Direct

inter•lux



Ordering Information													
WG-MEC20L	RPT												
	1	1	1	MEC - Indirect				20L - Direct					
Model	Fixation	Pattern	Length	Power ³	CRI/ CCT ⁴	Driver⁵	Lens	Power ³	CRI/ CCT ⁴	Driver⁵	Lens	Finish	Options
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 L3D0E EL96 DMX	SSD SDC	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE L3D0E EL96 DMX	OD MPL	W F	LEC REC LREC 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: $A \times B \times A \times B$)

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
- L3D0E = 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

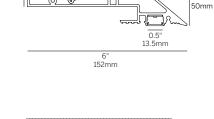
Finish

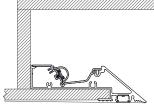
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options

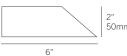
- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end caps
- EM = Emergency LED driver (remote)
- Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular 1 wall. Contact us for options.
- 2 See pattern specsheet.
- 3 Wattage shown does not include power supplies/drivers.
- 4 See photometric data sheet for delivered lumens.
- 5 See power supply page for details







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



MEC20L-LEC/REC

50mm

152mm

٦. ____R Opal Diffuser (OD)

End Caps

Micro-prismatic Lens (MPL)





