# Mini Edgeless Cove + 20 Linear Direct





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. 20 Linear provides a continuous line of light at the perimeter of the underside of the cove edge adding a layer of light to illuminate directly into the space.

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 Unitized gear tray with LEDs for easy final 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 plus Direct fixture with flush lens to provide clean,

continuous line of light

LED Static White, 2700K - 4000K, 3 W - 10 W/ft, constant voltage,

>90 CRI, 3-Step MacAdam

L70 (TM21 Projected 85°C), 60,000 hours

Warm Dim, 3000K - 1800K, 2.7 - 8W/ft, constant voltage, >90CRI, 2-Step MacAdam

RGBW, 3000K White, 7.6 W/ft, constant voltage

L70 (TM21 Projected 85°C) RGBW = 50,000 hours, WD = 36,000 hours

SSD - Snap On Satin Diffuser (standard) (MEC - Indirect) Lens

SDC - Satin clear dust cover for wipe down applications (MEC - Indirect)

OD - Opal diffuser provides even, continuous line of light and general illumination

(20L - Direct)

MPL - Micro-prismatic lens provides lower brightness, general illumination

(20L - Direct)

Driver

Compatible with quality constant voltage drivers

Lutron Athena Wireless Node RF Connectivity

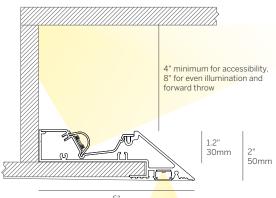
Casambi BlueTooth

2lbs per foot Weight

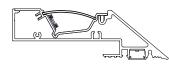
**Operating Temp** Suitable for operation in maximum ambient temperature of 35C (95F)

5-year Limited (see complete company warranty information) Warranty

ETL and ETL-C for dry and damp location, CE Certifications Voltages Low Voltage Fixture, 120-277VAC Driver (remote)



Snap On Satin Diffuser (SSD)



Satin Clear Dust Cover (SDC)



# Mini Edgeless Cove + 20 Linear Direct

Model	Fixation	Pattern	Length	MEC - Indirect				20L - Direct					
				Power <sup>3</sup>	CRI/ CCT <sup>4</sup>	Driver <sup>5</sup>	Lens	Power <sup>3</sup>	CRI/ CCT <sup>4</sup>	Driver <sup>5</sup>	Lens	Finish	Options
WG-MEC2OL	RPT	S <sup>1</sup> PC <sup>2</sup> PR <sup>2</sup> PPI <sup>2</sup> PPO <sup>2</sup> PZ <sup>2</sup>	A A×B A×B×C A×B×A×B	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE L3D0E EL96 DALI DMX	SSD SDC	L M H	927 930 935 940	X S D010 DPH L3DAE L3D0E EL96 DALI DMX	OD MPL	W F	AWNRF BT LEC REC LREC DC EM

#### Model

■ WG-MEC20L = Mini Edgeless Cove + 20 Linear Direct

#### **Fixation**

■ RPT = Recessed plaster trim

#### **Pattern**

- S = Straight run<sup>1</sup>
- 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 corner<sup>2</sup>
- 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:  $A \times B = 72.25'' \times 48''$ : 3 sided:  $A \times B \times C$ ; 4 sided:  $A \times B \times A \times B$ )

# Power (Direct/Indirect)<sup>3</sup>

- $\blacksquare$  L = 3 W/ft low power (WD 2.7 W/ft) (24V)
- $\blacksquare$  M = 6 W/ft mid power (WD 5.5 W/ft) (24V) (RGBW - 7.6 W/ft)
- $\blacksquare$  H = 10 W/ft high power (WD 8 W/ft) (24V)

## CRI/CCT (90+ CRI minimum) (Direct/Indirect)<sup>4</sup>

- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- RGBW = 3000K White

■ WD = Warm Dim 1800K-3000K

## Driver (Direct/Indirect) (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

## Lens (MEC - Indirect)

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

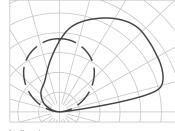
### Lens (20L - Direct)

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

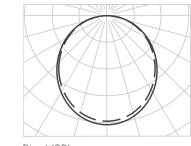
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

- AWNRF = Lutron Athena Wireless Node RF (specify with D010, EL96 or DALI)
- BT = Wireless CAS Casambi (specify with D010, EL96, DALI or DMX)
- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end caps
- DC = Dual Circuit
- EM = Emergency LED driver (remote)

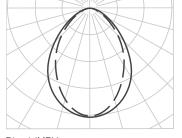
# Polar Plots



Indirect



Direct (OD)



Direct (MPL)

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.
- 5 See power supply page for details.

4 See photometric data sheet for delivered lumens.

