# 20 Linear Mini Z Cove

Compact and powerful continuous perimeter luminaire with plaster-in Plaster Trim knife edge detail for a perfect finish. Delivers light smoothly down the wall from a concealed position.

Precision extruded aluminum for true dimensions and tolerances

Seamless, architectural integration into gypsum walls and ceilings

Continuous even illumination using an opal lens for homogeneous

Tuneable white 2200-4000K, 80 nominal lumens per watt average

Warm Dim to emulate incandescent when dimming; 75 nominal lumens

L70 (TM21 Projected 85C) Static White / Tunable White = 72,000 hours,

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

Compatible with quality constant current (Static White / Tunable White) and

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

SD - Satin Clear Diffuser provides high efficiency soft edge beam, general illumination

>90 CRI, 3-Step MacAdam, 2700-4000K static white

lens appearance, or satin diffuser / micro-prismatic lens for higher efficiency

1.5W - 10W per foot, 180 nominal lumens per watt average, constant current

Alignment hardware for invisible seam from below

Housing provided in any exact length

Corners: standard and non-standard

Finishes: RAL 9010 white 15% gloss

RGBW, 50 nominal lumens per watt

RGBW = 50.000 hours. WD = 36.000 hours

constant voltage (WD / RGBW) drivers

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

ETL and ETL-C for dry and damp location, CE

Low Voltage Fixture / 120-277VAC Driver (remote)

5-year Limited (see complete company warranty information)

Standard and tailored lengths

per watt average

Remote driver

3lbs per foot

POE Wireless

Snap-in LED insert for easy final installation

- Miniature continuous perimeter light with knife edge detail.
- Flush snap-in Opal Diffuser (standard) for evenly illuminated lens.
- Flush snap-in Satin Diffuser or Microprismatic lens for maximum efficiency.
- Trimless installation into drywall without disturbing the ceiling structure.
- Snap-in LED fixture for easy installation and maintenance
- Continuous mounting to any desired length.

Housing

Integration

Distribution

LED

Lens

Driver

Connectivity

Weight

Warrantv

Voltages

Certifications

- Removable light source sub assembly for ease of installation and maintenance. ■ High efficiency linear LED in a range of outputs, including static white, tunable
- white, warm dim and RGBW. Remote driver, low voltage wiring.
- Lengths and angles factory cut to exact field dimensions.
- Mitered and welded corners available with continuous illumination.
- Made in the USA.



3.0'

76mm

**Gypsum Ceiling Mounting Options** 

2.5" minimum offset,

6" typical offset

# 20 Linear Mini Z Cove

Model	Fixation	Pattern	Length	Power <sup>2</sup>	CRI/ CCT <sup>3</sup>	<b>Driver</b> <sup>5</sup>	Lens	Finish <sup>6</sup>	Options
WG-MZC	RPT	S Pl <sup>1</sup> PO <sup>1</sup> PZ <sup>1</sup>	A A×B A×B×C A×B×A×B	P0 P1 P2 P3	927 930 935 940 TW⁴	E1 L1 POE BT DALI TQ	OD (std) SD MPL	W (std) F	EM
				L M H	WD RGBW	D010 DPH L3DAE L3D0E EL96 DMX			

## Model

■ WG-20MZC = 20 Linear Mini Z Cove

## Fixation

RPT = Recessed plaster trim

## Pattern

- S = Straight run
- 90° inside corners on the same plane<sup>1</sup>
- other than 90°, consult factory<sup>1</sup>
- 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)
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- $\blacksquare L = 2.7 \text{ W/ft WD low power (24V)}$
- M = 5.5 W/ft WD medium power (24V) [RGBW 7.6 W/ft]  $\blacksquare H = 8W/ft WD high power (24V)$

## CRI / CCT (90+ CRI minimum)<sup>3</sup>

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW = Tunable White 2200K 4000K<sup>4</sup>

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

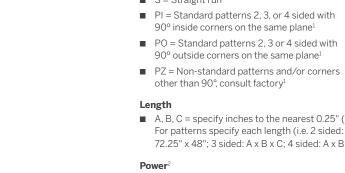
## Notes

- 1 See pattern specsheet.
- 2 Wattage shown does not include power supplies/drivers.
- 3 Refer to specsheet for delivered lumen data for all product configurations.

Lens OD = Satin opal diffuser (standard) ■ SD = Satin clear diffuser

## Finish

## Finish



- WD = Warm Dim 1800K-3000K

## ■ RGBW = 3000K White

■ L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V (remote) [WD only] ■ DMX = Osram + eldoLED 24V, DMX dimming [WD + RGBW Only]

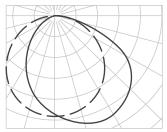
## Driver (remote)5

- 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 F1 or DALL)
- DALI = eldoLED DALI DT8 0.1% (120-277V)
- TO = T-series for Lutron Quantum 0.1 % (120-277V) [TW only]
- 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]

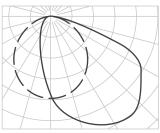
- MPL = Micro-prismatic lens
- W = White, 15% gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- F = Custom finish, specify RAL

EM = Emergency LED driver (remote)

## Polar Plots



OD-W



SD-W

4 TW offered up to P3 (10W/ft) power level. 5 See power supply page for details. 6 See Tiger Drylac color chart: inter-lux.com/tiger.

