## 20 Mini Z Cove

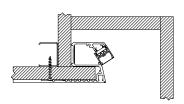
### 4 Sided Pattern Coffer Submittal

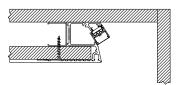
Project Name	 SO#	

Fixture Type PO# \_\_\_\_

	1.1" 28mm	1.9" 48mm
3.0"		

76mm





**Gypsum Ceiling Mounting Options** 

2.5" minimum offset, 6" typical offset

	Tixtuic Type					ι Ο# _		
Ordering Info	Ordering Information							
WG-20MZC	RPT							
Model	Fixation	Pattern	Length	Power <sup>2</sup>	CRI/ CCT <sup>3</sup>	Driver <sup>4</sup>	Lens	Finish
WG-20MZC	RPT	PC <sup>2</sup>	A A×B A×B×C A×B×A×B	L M	927 930 935 940	X S D010 L3DAE L3D0E DFPN	OD (std) SD	W (std) B G F

#### Luminaire

- Miniature continuous perimeter light with knife edge detail.
- Suitable for 5/8" drywall ceiling.
- Standard Opal Diffuser for even illumination and no LED appearance. Satin Diffuser for high efficiency and minimal LED appearance.
- Lengths and angles factory cut to exact field dimensions.
- Powder coat painted white RAL 9010.
- 4' class 2 plenum rated feed cable standard.

#### **Fixation**

■ RPT = Recessed Plaster Trim

#### **Pattern**

- S = Straight run¹
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° corners²
- PR = Standard patterns raft 2, 3 or 4 sided with 90° corners<sup>2</sup>
- 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)

### Driver (remote)<sup>5</sup>

- S = Standard driver, 120-277V
- D010 = 10%, 0-10V dimming, 120-277V

inter•lux

- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- DFPN = Lutron Forward Phase 1%, 120VAC

#### Lens

- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser (high efficiency)

#### **Finish**

- W = White, 20% gloss, RAL9010 (standard)
- B = Black, 20% gloss
- G = Gray, 20% gloss
- F = Custom finished trim, specify RAL

#### **Emergency**

- Contact factory for emergency lighting options
- <sup>1</sup> Standard setup assumes the cove ends at a perpendicular wall and the LED board is set back from the end to minimize light on the perpendicular wall. See pattern specsheet for details.
- <sup>2</sup> Wattage shown does not include power supplies/drivers.
- <sup>3</sup> Delivered lumens with satin opal diffuser shown.
- <sup>4</sup> Remote power supply required. See power supply specsheet.

#### Power<sup>3</sup>

- L = 3.2W/ft low power (24V)
- M = 6.4W/ft mid power (24V)

### CCT/CRI<sup>4</sup>

90+ CRI minimum (Low/Mid)

- $\blacksquare$  927 = 2700K, (188/348 lm/ft)
- 930 = 3000K (194/359 lm/ft)
- 935 = 3500K, (198/366 lm/ft)
- $\blacksquare$  940 = 4000K, (200/370 lm/ft)

Customer Approval	Company
Approved	Signature
Approved with corrections noted	Print Name
Revise and Resubmit	Date

Original Date Submitted



# Mini Z Cove LED

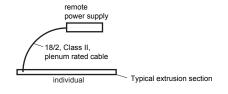
Submittal - Pattern Coffer 4 Sided

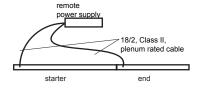


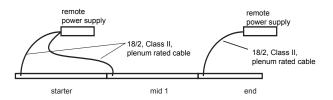
Project Name \_\_\_\_\_ SO# \_\_\_\_

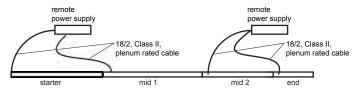
Fixture Type PO#

### Typical Non-Dim or 0-10V Dimming System Layout





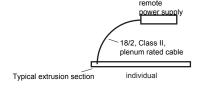


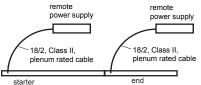


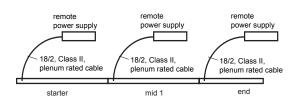
### Non-Dimming and 0-10V Dimming Systems:

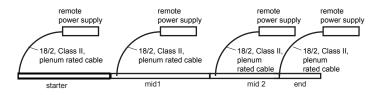
- 1. 96.25" maximum extrusion length.
- 96W, 24V, constant voltage power supply (12ft max. length 6 W/ ft, 24ft max. 3 W/ft per driver)

## Typical Lutron Dimming System Layout









#### **Lutron Dimming Systems:**

- 72" maximum extrusion length at 6 W/ft, 96" maximum extrusion length at 3 W/ft.
- 40W, 24V, constant voltage power supply (5ft max. length 6 W/ft, 10ft max. 3 W/ft per driver)

## General Notes for all system types:

- 1. End caps supplied in kits to be field installed at the end of each fixture.
- 2. Starters and Mid 1 extrusion sections are supplied with maximum lengths for long linear systems.
- $3. \ End\ extrusion\ sections\ have\ custom\ tailored\ length\ between\ 23.8"-96.25"\ to\ obtain\ the\ overall\ system\ length.$
- 4. When an End is calculated to be less than 23.8", a Mid 2 extrusion added to the system to split the length into manageable sizes.
- 5. Class II, plenum rated cable supplied hardwired to extrusion section, 4 ft length standard. Longer lengths available (specify when ordering)



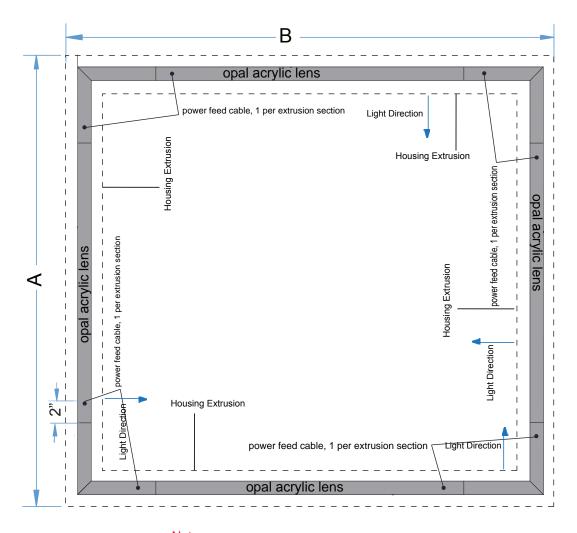




Submittal - Pattern Coffer 4 Sided

Project Name	SO#		
Fixture Type	PO#		

System	Qty.	'A'	'B'		
1				Customer Approval	Company
2				Approved	Signature
3				Approved with corrections noted	Print Name
4				Revise and Resubmit	Date
5					



### Note:

Power feed is required for each extrusion section. Refer to page 2 for wiring diagrams and additional information to layout a typical linear system.