Z-cove LED Specifications

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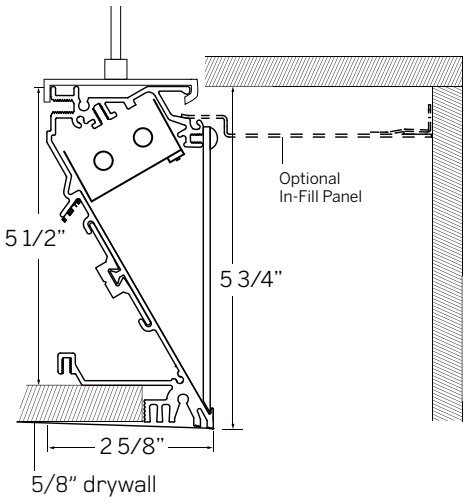
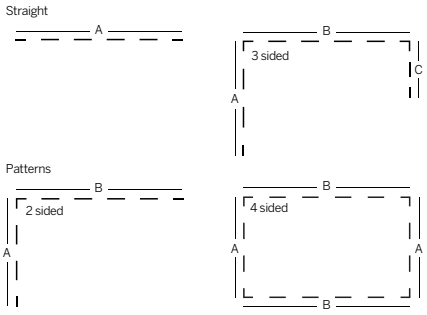


See page 2 for additional mounting details.



Ordering Information

WG-ZC									P	
Model	**Type**	**Length**	**LED**[3]	**Color**[4]	**Voltage**	**Power**[5]	**Diffuser**	**In-fill**	**Mount**	**Options**
WG-ZC	S[1] PC[2] PR[2] PZ[2]	A A x B A x B x C A x B x A x B	L M H	827 830 835 840 927 930 935 940	UNV	S D010 D3W DES	OF SF	X P6 P8	P	SB C10 C20 C30
					120	DFPN				

Luminaire
- Linear perimeter slot system featuring plaster-in precision knife edge for clean, minimal effect.
- White LED light source.
- Lengths and angles factory cut to exact field dimensions.
- Mitred corners available continuous LED illumination.
- Powder coat painted white - RAL 9010.
- Top mounting standard, optional side mounting (see page 2).

Type
- S = Straight run[1]
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° corners[2]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° corners[2]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[2]

Length
- A, B, C = specify feet & inches to the nearest 0.25" (i.e. 6' 5.5") For pattens specify each length (i.e. 2 sided: A x B = 6' 5" x 6'; 3 sided: A x B x C; 4 sided: A x B x A x B)

LED[3]
- L = Low Power (3W/ft)
- M = Mid Power (6W/ft)
- H = High Power (10W/ft)

Color / Lumens[4]
80+ CRI minimum (Low/Mid/High)
- 827 = 2700K (400/743/1174 lm/ft)
- 830 = 3000K (400/743/1174 lm/ft)
- 835 = 3500K (416/774/1222 lm/ft)
- 840 = 4000K (424/789/1246 lm/ft)
- For 90+ CRI specify 927, 930, etc

Voltage
- UNV = 120-277V
- 120 = 120V (DFPN only)

Power Supply[5]
- S = Standard driver, 120-277V
- D010 = Osram, 10%, 0-10V dimming, 120-277V
- D3W = Lutron, 1%, 3-wire fluorescent dimming, 120-277V
- DES = Lutron, 1%, EcoSystem E1/E2 digital dimming, 120-277V
- DFPN = Lutron 1% forward phase with neutral, 120V only

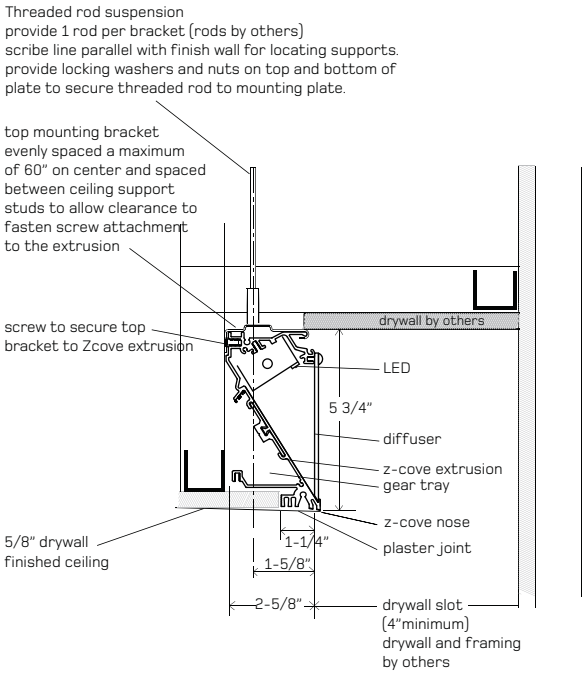
Diffuser
- OF = Opal flat diffuser (standard)
- SF = Satin flat diffuser

In-fill panel
- X = no panel
- P6 = 6" in-fill panel
- P8 = 8" in-fill panel

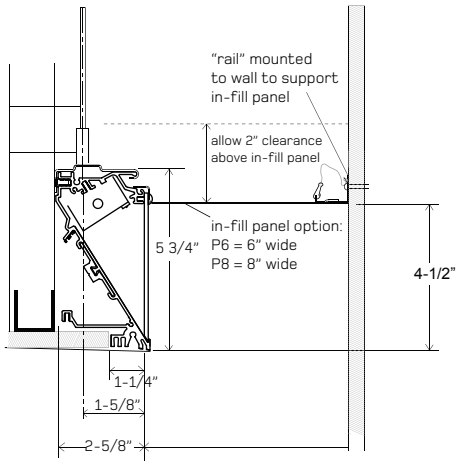
Mounting
- P = Plaster-in

Options
- SB = Side bracket
- C10 = 10' tray cable (plenum rated)
- C20 = 20' tray cable (plenum rated)
- C30 = 30' tray cable (plenum rated)
- Contact factory for emergency lighting options

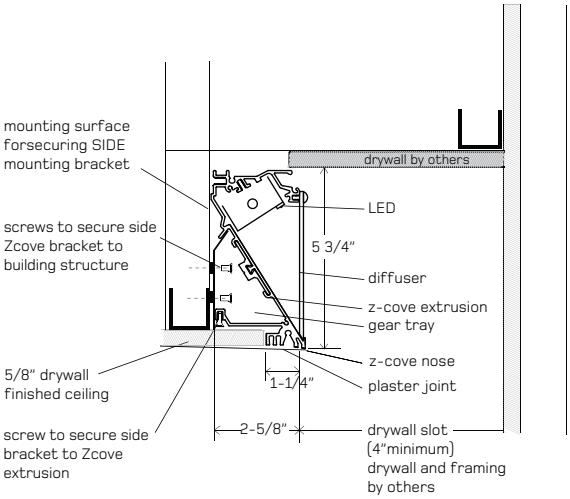
1 Standard setup assumes the cove ends at a perpendicular wall and the led board is set back from the end to minimize light on the perpendicular wall. Contact us for options.
2 See pattern specsheet.
3 Wattage shown does not include power supplies/drivers.
4 Source lumens shown.
5 See power supply specsheet.



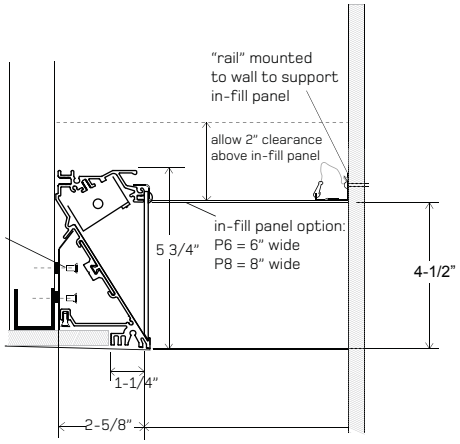
Top Mounting Detail
Without In-Fill Panel
Standard



Top Mounting Detail
With In-Fill Panel



Side Mounting Detail
Without In-Fill Panel



Side Mounting Detail
With In-Fill Panel

410 381 1497 inter-lux.com answers@inter-lux.com
Inter-lux reserves the right to make technical changes without notice.

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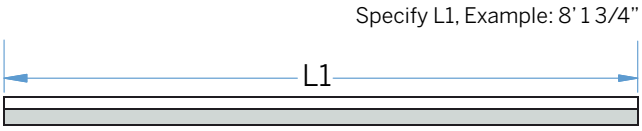
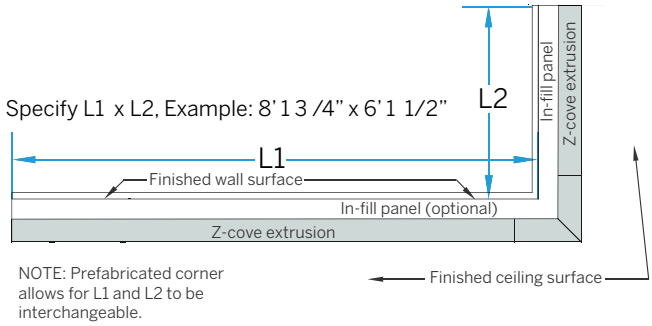
Style

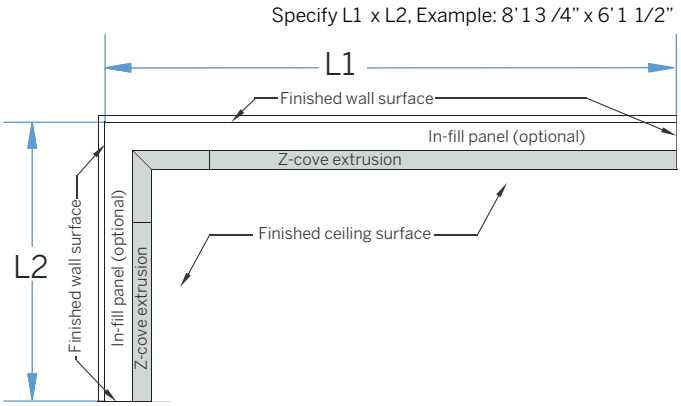


Linear



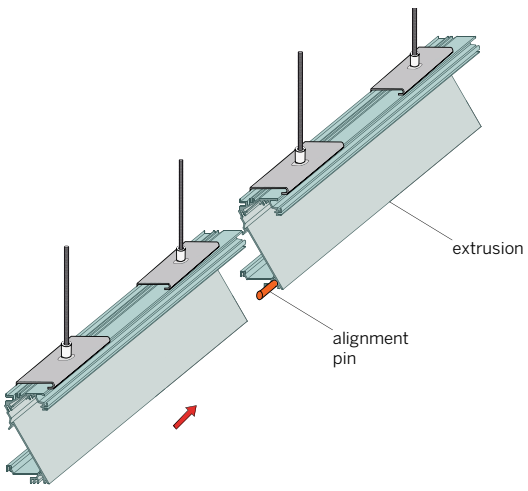
NOTE: Prefabricated corner allows for L1 and L2 to be interchangeable.

Corner

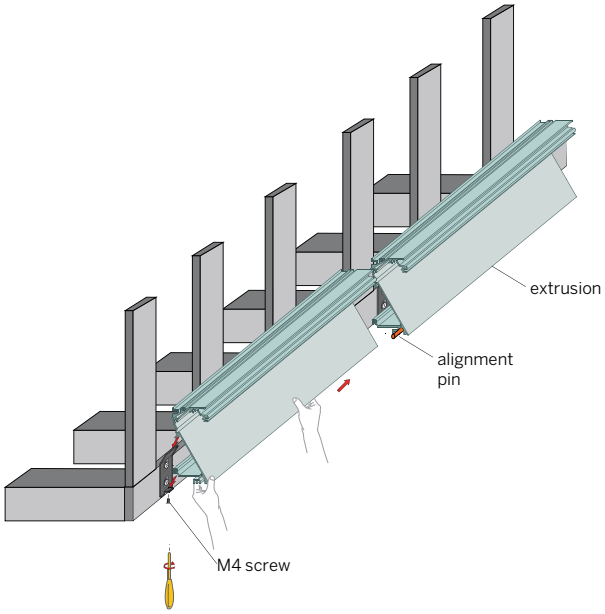


Raft

Instructions



Top Bracket



Side Bracket (optional)