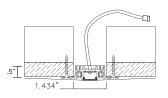
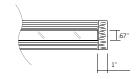
20 Linear Plaster-in Submittal - Straight Run

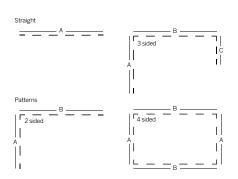


Project Name _____ SO #____ PO#____ Fixture Type _____









Ordering Information									
WG-P20LDL	S							Р	
Model	Туре	Length	LED ²	Color	Voltage	Power	Diffuser	Mount	Options
WG-P20LDL	S	A	L M	827 830 835 840 927 930 935 940	UNV	S D010 D3W DES	OD SD	P	C4 C10 C20 C30 WL
					120	DFPN			

Luminaire

- Thinner than 5/8" drywall depth.
- Continuous, evenly illuminated snap-in lens without visible LED pattern.
- Standard Opal Diffuser for even illumination, Satin Diffuser for high efficiency and minimal LED appearance.
- Field replaceable LED boards.
- 80+ CRI, 3 steps MacAdam.
- Lengths and angles factory cut to exact field dimensions.
- Standard and custom corners.
- Powder coat painted white RAL 9010.
- 4' class 2 plenum rated feed cable standard.

Type

■ S = Straight run

Length

A, B, C = specify feet & inches to the nearest 0.25" (i.e. 6'5.5")

LED²

- L = Low Power (3.2W/ft)
- M = Mid Power (6.4W/ft)

Color

80+ CRI minimum

- 827 = 2700K
- 830 = 3000K
- 835 = 3500K
- 840 = 4000K
- For 90+ CRI specify 927, 930, etc

Voltage

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

Power Supply (remote)

- 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

- OD = Opal diffuser (standard)
- SD = Satin diffuser

Mounting

■ P = plaster-in

Options

- C10 = 10' tray cable (plenum rated)
- C20 = 20' tray cable (plenum rated)
- C30 = 30' tray cable (plenum rated)
- WL = wet location (protected ceiling applications)
- Contact factory for emergency lighting options
- 1 See pattern specsheet.
- 2 Wattage shown does not include power supplies/drivers.

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

Original Date Submitted

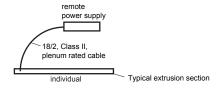
20 Linear Plaster-in Submittal - Straight Run

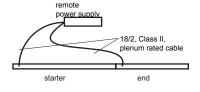


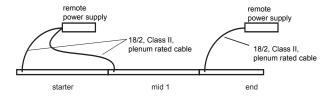
remote

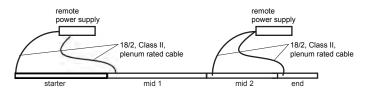
Project Name	SO#	PO#	Fixture Type
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Typical Non-Dim or 0-10V Dimming System Layout





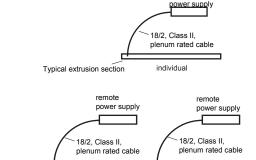


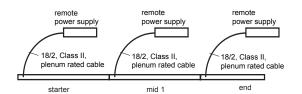


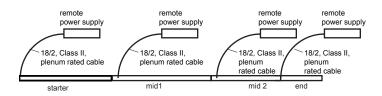
Non-Dimming and 0-10V Dimming Systems:

- 1. 96.25" maximum extrusion length.
- 2. 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)

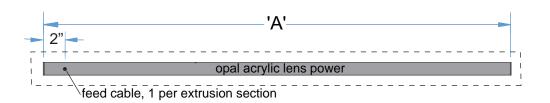
General Notes for all system types:

- 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)

20 Linear Plaster-in Submittal - Straight Run



Fixture Type Project Name SO # PO# **System** 'A' Qty. Customer Approval Company 1 Approved Signature 2 Approved with Print Name corrections noted 3 Revise and Resubmit 5 6 7 8 9 10 11 12 13 14 15



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.