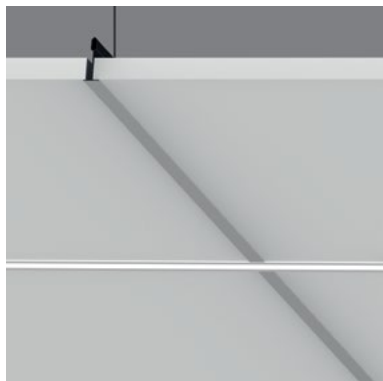


20 Linear Bezel Trim

Straight Run Submittal

Project Name _____ SO # _____

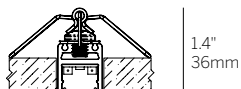
Fixture Type _____ PO# _____



0.7"
17mm

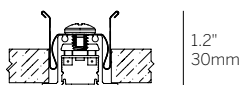
1.2"
30mm

Recessed Bezel Trim (RBT)



1.4"
36mm

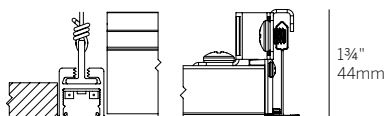
2.5"
64mm



1.2"
30mm

1.5"
40mm

Solid Ceiling Mounting Options



0.7"
18mm

9/16"
14mm

Grid On Bezel
Front Section
Elevation

Bezel Flush to
Grid Ride Side
Elevation

Ordering Information

WG-20LDL									
Model	Fixation	Pattern	Length	Power ²	CRI/ CCT ³	Driver ³	Lens	Finish	Cable
WG-20LDL	RBT RGT9 RGT15	S PPO PPI	A A x B A x B x C A x B x A x B	L M	927 930 935 940	X S D010 L3DAE L3D0E DFPN	OD (std) SD	W (std) B G F	C4 (std) C10 C20 C30

Luminaire

- Very shallow depth: 0.8"
- Continuous snap-in Satin Opal Diffuser for even illumination without visible LED pattern.
- Continuous mounting to any desired length (within 1/4") as well as standard grid multiples.
- Remote driver options. Field replaceable LED boards.
- 90+ CRI, 3 Steps MacAdam delivering excellent color rendering.
- Lengths and angles factory-cut to exact field dimensions.
- Standard and custom corners.
- Configurations may include straight, angles and change in elevation such as wall-to-ceiling applications.

Fixation

- RBT = Recessed Bezel Trim
- RGT9 = Recessed Grid Trim 9/16"
- RGT15 = Recessed Grid Trim 15/16"

Pattern

- S = Straight run
- P = Standard patterns 2, 3 or 4 sided with 90° corners on the same plane¹
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory¹

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)

Power²

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

CRI/CCT³

90+ CRI (Low/Mid Power)

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

Driver (remote)³

- X = No driver, ordered separately
- S = Standard driver 120-277V
- D010 = Osram, 10%, 0-10V dimming, 120-277V
- 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

Cable

- C4 = 4' tray cable (plenum rated) (standard)
- C10 = 10' tray cable (plenum rated)
- C20 = 20' tray cable (plenum rated)
- C30 = 30' tray cable (plenum rated)

Emergency

- Emergency LED driver available, order separately.

¹ See pattern spec sheet.

² Wattage shown does not include power supplies/drivers.

³ Delivered lumens with satin opal diffuser shown.

⁴ Remote power supply required. See power supply page for details.

Customer Approval

- ☐ Approved
- ☐ Approved with corrections noted
- ☐ Revise and Resubmit

Company _____

Signature _____

Print Name _____

Date _____

Original Date Submitted _____

20 Linear Bezel

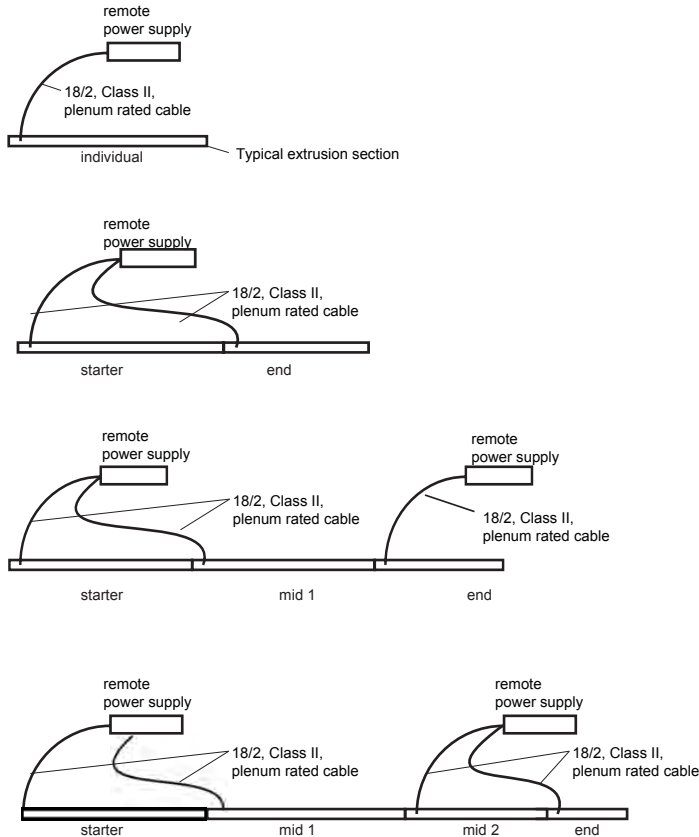
Submittal Straight Run

inter•lux

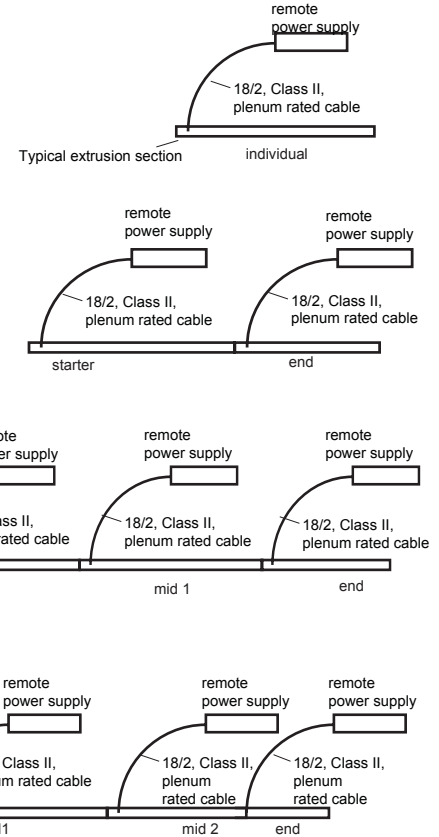
Project Name _____ SO # _____

Fixture Type _____ PO# _____

Typical 96W Driver System Layout



Typical 40W Driver System Layout



Non-Dimming (S), 0-10v (D010), and 0.1% Lutron Ecosystem (L3D0E) Dimming Systems:

- 96.25" fixture length.
- 96W, 24V, constant voltage power supply (12 linear feet of fixture / driver max at 6.4w/ft, 24 linear feet of fixture / driver max at 3.2w/ft)

1% Lutron Ecosystem (L3DAE) and 1% Phase Forward (DFPN) Dimming Systems:

- 72" maximum fixture length at 6 W/ft, 96" maximum fixture length at 3 W/ft.
- 40W, 24V, constant voltage power supply (6 linear feet of fixture / driver max at 6.4w/ft, 12 linear feet of fixture / driver max at 3.2w/ft)

General Notes for all system types:

- End caps supplied in kits to be field installed at the end of each fixture.
- Starters and Mid 1 extrusion sections are supplied with maximum lengths for long linear systems.
- End extrusion sections have custom tailored length between 23.8" - 96.25" to obtain the overall system length.
- 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.
- Class II, plenum rated cable supplied hardwired to extrusion section, 4 ft length standard. Longer lengths available (specify when ordering)

20 Linear Bezel

Submittal Straight Run

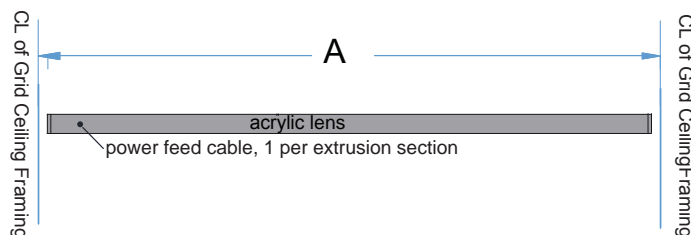
inter•lux

Project Name _____ SO # _____

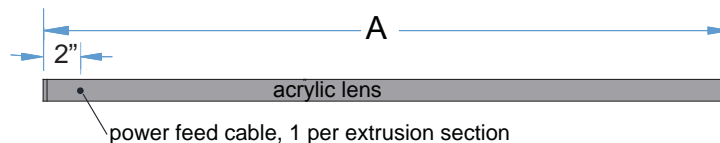
Fixture Type _____ PO# _____

System	Qty.	'A'	Approximate Driver QTY
1	_____	_____	_____
2	_____	_____	_____
3	_____	_____	_____
4	_____	_____	_____
5	_____	_____	_____
6	_____	_____	_____
7	_____	_____	_____
8	_____	_____	_____
9	_____	_____	_____
10	_____	_____	_____
11	_____	_____	_____
12	_____	_____	_____
13	_____	_____	_____
14	_____	_____	_____
15	_____	_____	_____

Grid Ceiling Application Measurement (G15 & G9)



Hard Ceiling Application Measurement (HC)



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.

Note:

Generic fixture layout shown here only to confirm pattern, length, and provide general feed location information. Full BOM to be provided on future Record Drawings.

Customer Approval

☐ Approved

Company _____

☐ Approved with
corrections noted

Signature _____

☐ Revise and Resubmit

Print Name _____

Date _____