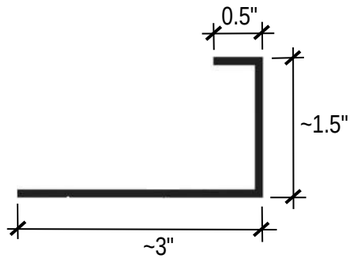
VIEW FROM JOHN NOLEN DRIVE / LAKE MONONA

TIMELAPSE VIEW FROM LAKE MONONA

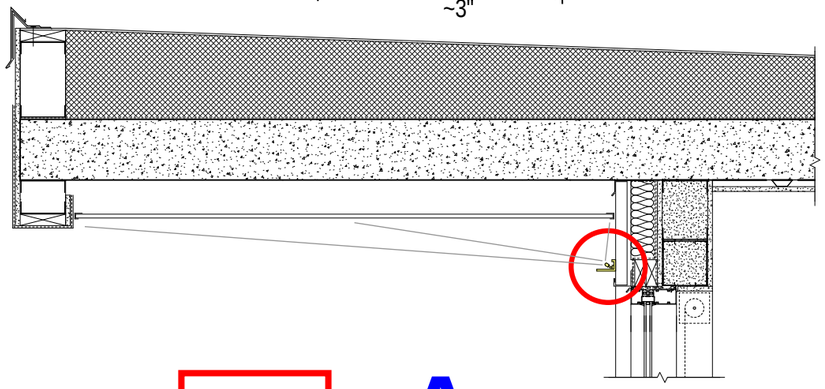
VIEW FROM JOHN NOLEN DRIVE / LAKE MONONA

VIEW FROM LAKE MONONA



ADJUSTABLE MOUNTING CLIP

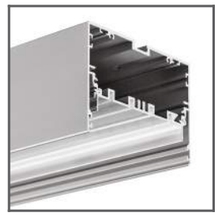
0.67" W x 0.9" H x 0.67" L

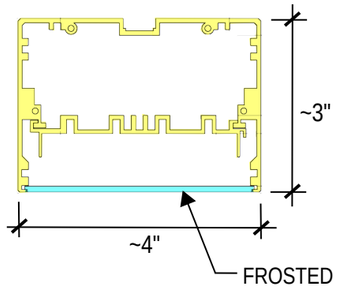


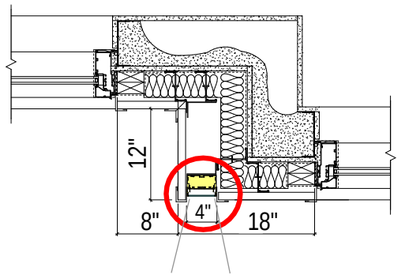
L-3 **A**

SECTION DETAIL AT ROOF

POL-100 frosted
Cover
Ref: 17166

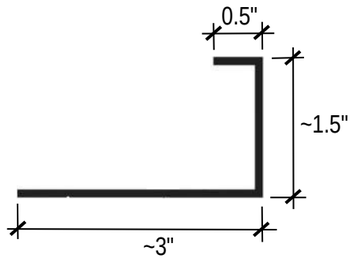






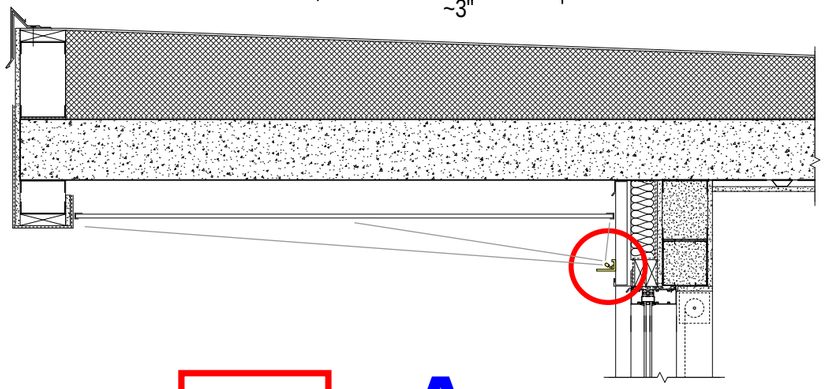
L-4 **B**

VERTICAL ACCENT DETAIL



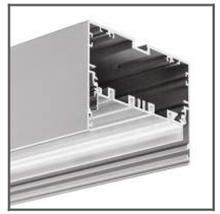
ADJUSTABLE MOUNTING CLIP

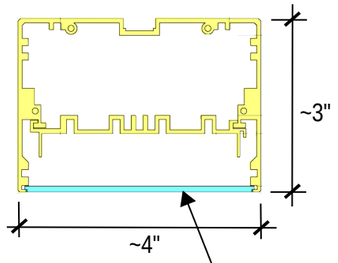
0.67" W x 0.9" H x 0.67" L

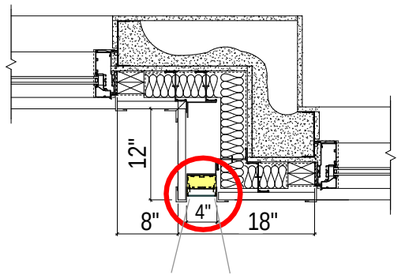


L-3 **A** SECTION DETAIL AT ROOF

POL-100 frosted
Cover
Ref: 17166







L-4 **B** VERTICAL ACCENT DETAIL

LLI ARCHITECTURAL LIGHTING

PROJECT THE MOMENT SPECIFIER KLEIN LTG
SKU LLI #LLI-DEP-B-G-2.2W-65-30K-24V-94IN
QUANTITY TBD DATE 3/14/23

Fixture Type

DEEP GRAZER EXTRUSION + LED TAPELIGHT

L3

Shown with Silver Anodized finish

5 YEAR LIMITED WARRANTY

DIMMABLE

ASSEMBLED IN THE USA

SPECIFICATIONS

FINISH	Silver Anodized, Black Powder Coat, White Powder Coat
LENS	15° Grazing
WATTAGE	1.5W/ft to 7.6W/ft
IP RATING	IP20, IP65 – rating applies to tapelight, see page 2 for details
CCT / COLOR	2200K - 5200K; RGB; RGBW; tunable white; warm fade
BEAM SPREAD	15° typical with Grazing lens
INPUT VOLTAGE	24VDC
LENGTH	Made to order. Actual lengths vary by LED tapelight cut points. Maximum assembled length is 94in. Lengths over 94in are made with multiple sections, shipped unassembled.
OUTPUT	117 to 651 lm/ft
LEDS	Single binned LEDs +/- 30-70 CCT, MacAdam 3 SDCM
MATERIAL	Extrusion - Anodized aluminum; Lens - Polycarbonate
MOUNTING	Mounting clips recommended
POWER SUPPLY	Requires a 24V power supply – see page 5
WARRANTY	IP20 - 5 year limited, IP65 - 3 year limited

FEATURES & RECOMMENDED APPLICATIONS

Surface-mount extrusion with a deep profile and 15° Clear Grazing lens. Highlight textured walls and irregular surfaces, bringing features to life. Ideal for textured plaster, brick surfaces, stone facades, wave walls, and corrugated surfaces.

PRODUCT: LLI-DEP-SG-H4.4W-30K-24V-94IN

Fixture Type

DEEP GRAZER EXTRUSION + LED TAPELIGHT

L3

ORDERING GUIDE (CONTINUED)

5. LENGTH

5. LENGTH
94IN

Enter overall extrusion length in inches. Maximum assembled length is 94in. Lengths over 94in are made with multiple sections, shipped unassembled. Overall Extrusion+LED tapelight length will be rounded down based on nearest LED tapelight cut point.

6. MOUNTING (OPTIONAL)

6. MOUNTING
ADJ

Default [blank] - Standard Clip

ADJ Adjustable Clip

STANDARD MOUNTING CLIP INCLUDED UNLESS OTHERWISE SPECIFIED

0.70" W x 0.68" H x 0.56" L

ADJUSTABLE MOUNTING CLIP

0.67" W x 0.9" H x 0.67" L

7-9. POWER FEED (OPTIONAL)

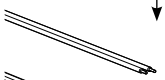
7. LEAD TYPE	8. LEAD LENGTH	9. FEED TYPE
[blank]	[blank]	[blank]

Default [blank] - 48" hard wire end feed (PWR48EF)

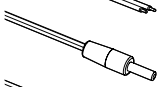
PWR Hard wire
MBC* Male barrel
FBC* Female barrel

Enter desired wire length in inches.

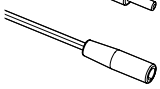
EF End Feed
SL Left Side Feed
SR Right Side Feed
RF Rear Feed



Hard wire, no connector - default (**PWR**)



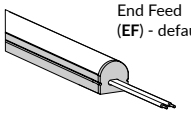
Male barrel connector (**MBC**)*



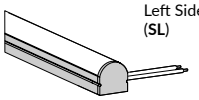
Female barrel connector (**FBC**)*

*Barrel connectors not compatible with RGB, RGB(W), or Tunable White tapelights.

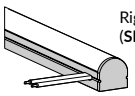
STANDARD 48" HARD WIRE END FEED INCLUDED UNLESS OTHERWISE SPECIFIED



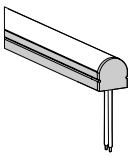
End Feed (**EF**) - default



Left Side Feed (**SL**)

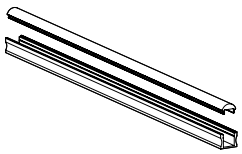


Right Side Feed (**SR**)

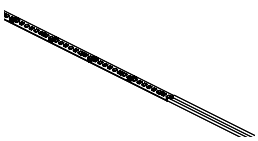


Rear Feed (**RF**)

WHAT'S INCLUDED

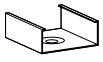


EXTRUSION WITH LENS



LED TAPELIGHT WITH POWER FEED

ENDCAPS



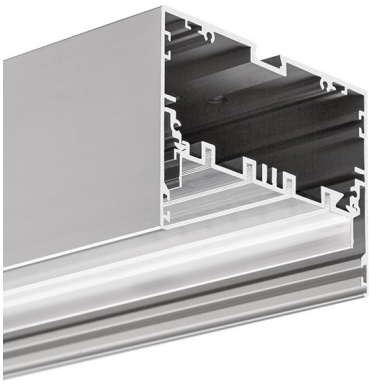
MOUNTING CLIPS

Fixture Type

L4

PRODUCT DESCRIPTION

- Service is carried out from below, enabling the construction of wall-to-wall lighting fixtures
- An LED lighting fixture with a low glare rating UGR below 19 (with the JUN-100 prismatic cover) can be built
- The fixture can accommodate control electronics
- A system solution for comfortable assembly and disassembly
- Directs light downwards and upwards
- Ability to build lighting fixtures with high light output
- Resistance to vibrations - safety
- Can be combined into strings and segmented lines
- Light output can be increased with REFLEX 16-60 reflectors
- LED tapes or LED current modules can be used



FINISH :

Silver anodized ☐

Fill empty fields

Product nr.	
Fixture type	
Company	
Job name	
Date	

TECHNICAL SPECIFICATION

Application

- for the construction of advanced ceiling fixtures, mounted to the surface or in difficult installation locations

Mounting

- comfortable and reliable assembly,
- the possibility of using self-tapping screws.

Additional information

- the MOD-100 lighting fixture can be anodized or painted,
- MOD-100 lighting fixtures can produce a strong downward light beam (6 LED tapes, 10 mm wide) or 2 LED current modules 24 mm wide), and an upward beam (1 LED tape, 10 mm wide),
- MOD-100 is designed as a "core" (profile with LED tapes), which can be prepared in advance (in factory conditions),
- at the installation site, it is enough to insert the prepared "core" into the body of the fixture and connect power,
- use 2 locking bolts for each 1m of the fixture. With fixtures shorter than 1m, use at least 2 bolts.

The following covers should be used with the MOD-100 fixture:
- **JUN-100 prismatic** material: PMMA, length: 59"/1.5 m, UV resistant, glare rating UGR ≤ 19 possible,

Fixture Type

LLI ARCHITECTURAL LIGHTING

L4

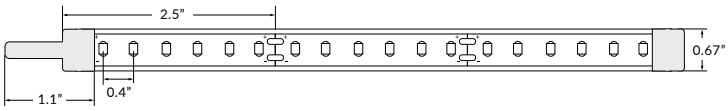
SPECIFIER KLEIN LIGHTING

PROJECT THE MOMENT

DATE 04/05/2023

MEDIUM LUMINOSITY 3.5W LED TAPELIGHT - IP68

TITLE 24 COMPLIANT | CLOSET RATED | 3 YEAR LIMITED WARRANTY | cULus LISTED | RoHS | DIMMABLE | IP68 SOLID SILICONE



TECHNICAL INFORMATION

NOTE: All data has +/- 5% tolerance.

WATTAGE	3.5W per foot
IP RATING	IP68 - wet locations. Protected against temporary submersion, limited protection against harsh environments.
OUTPUT	22K - 225 lm/ft 27K - 235 lm/ft 30K - 243 lm/ft 35K - 249 lm/ft 42K - 262 lm/ft 52K - 271 lm/ft
INPUT VOLTAGE	24VDC
OPERATING TEMP.	-13° to 140° F
CRI	90+
CUT LENGTH	Every 2.5", or every 6 LEDs
MAXIMUM RUN	40 feet
DIMENSIONS	0.67" W x 0.35" H (17mm x 9mm)
ADHESIVE BACKING	Yes - VHB
LIFESPAN	50,000 hrs
WARRANTY	3 year limited
POWER SUPPLY	Compatible with all 24VDC power supplies – see page 4

CONNECTOR OPTIONS (SOLD SEPARATELY)

Not compatible with connectors – must be fabricated to specification by factory. Use Layout Guide on page 3 to specify factory-assembled connections.

MOUNTING OPTIONS (SOLD SEPARATELY)

ARCHITECTURAL EXTRUSIONS
(see website, llialighting.com)

TAPE MOUNTING CLIP
(sold in packs of 10)

LLI-TAPE-CLIPS-WET-10MM

PART NUMBER BUILDER / ORDERING GUIDE

Example part number: LLI-L3.5W-68-27K-24V-90-96in

If a custom, pre-assembled layout is desired, please use the layout guide on page 3 to specify a layout code

SERIES		IP RATING		COLOR		VOLTAGE		CRI		LENGTH
LLI-L3.5W	-	**68**	-	30K	-	**24V**	-	**90**	-	R016

22K (225 lm/ft)
27K (235 lm/ft)
30K (243 lm/ft)
35K (249 lm/ft)
42K (262 lm/ft)
52K (271 lm/ft)

(enter length in inches, up to 480")