



# LALO

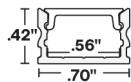
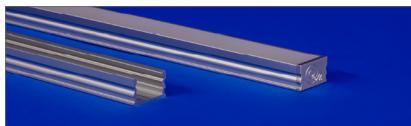
Field Assembled Extrusion - Surface & Recessed



Declare.



SEE THIS EXTRUSION AS A FACTORY BUILT FIXTURE ▶



- Mid-low profile LED aluminum extrusion
- Utilizes a sleek flat lens and a shadowless end cap design
- Ideal for lighting indirect and direct surface mount applications

1 PRODUCT	2 FINISH	3 MOUNTING	4 LENS	5 WIRE INPUT/OUTPUT	6 EXTRUSION LENGTH (IN)
LALO				NI	

Sample Part Number: LALO-BK-MG-DF-NI-48"

<b>1</b> PRODUCT	<b>2</b> FINISH	<b>3</b> MOUNTING	<b>4</b> LENS	<b>5</b> WIRE INPUT/OUTPUT	<b>6</b> EXTRUSION LENGTH (IN)
LALO	<b>ST</b> Satin <b>BK</b> Black <b>CU</b> Custom Color <small>Custom finishes require a longer lead time, consult factory</small>	<b>SST</b> Stainless Steel <b>M4</b> Low Profile Magnet <b>MG</b> Magnet <small>Refer to following pages for mounting clip option details and provided quantities.</small>	<b>DF</b> Diffused <b>PR</b> Polar <b>FR</b> Frosted <b>CL</b> Clear <b>17DEG</b> Optical 17°	<b>NI</b> Not Installed	<small>1" increments from 1" - 98.43" Tolerance +0.0"/-0.5"</small>

For representation of LED visibility, see Diode Visibility section on following pages.  
For beam angles, see Photometric Performance section on following pages.  
For optional snap-on louver ordering, see External Louver Accessory section on following pages.

## COMPATIBLE LED STRIPS

	STATIC WHITE (SW)	STATIC WHITE STANDARD (SD-SW)	STATIC WHITE HIGH EFFICACY (SW-HE)	STATIC WHITE HIGH EFFICACY PLUS (SW-HE+)	STATIC WHITE EXTREME TEMP (SW-XT)	STATIC WHITE DOUBLE ROW (SW-DR)	STATIC WHITE HIGH EFFICACY DOUBLE ROW (SW-HE-DR)	DYNAMIC WHITE HIGH EFFICACY (DW-HE)	WARM DIM (WD)	STATIC COLOR (SC)	RGB	RGBW	RGBW HIGH EFFICACY (RGBW-HE)
<b>DRY</b>	✓ W/FT: 1.5, 3.0, 4.0, 5.0	✓ W/FT: 10, 2.0, 4.0, 6.0	✓ W/FT: 1.5, 3.0, 6.0	✓ W/FT: 3.0, 6.0				✓ W/FT: 1.5, 2.5	✓ W/FT: 6.0	✓ W/FT: 5.0	✓ W/FT: 6.0	✓ W/FT: 6.0	✓ W/FT: 4.0 NO CLEAR LENS
<b>DMP</b>	✓ W/FT: 1.5, 3.0, 4.0, 5.0		✓ W/FT: 1.5, 3.0, 6.0					✓ W/FT: 1.5, 2.5	✓ W/FT: 6.0	✓ W/FT: 5.0	✓ W/FT: 6.0	✓ W/FT: 6.0	✓ W/FT: 4.0 NO CLEAR LENS
<b>ENC</b>	✓ W/FT: 1.5, 3.0, 4.0, 5.0		✓ W/FT: 1.5, 3.0, 6.0					✓ W/FT: 1.5, 2.5		✓ W/FT: 5.0	✓ W/FT: 6.0	✓ W/FT: 6.0	✓ W/FT: 4.0
<b>WET</b>	✓ W/FT: 1.5, 3.0, 4.0, 5.0	✓ W/FT: 10, 2.0, 4.0		✓ W/FT: 3.0, 6.0	✓ W/FT: 3.0			✓ W/FT: 1.5, 2.5	✓ W/FT: 6.0	✓ W/FT: 5.0	✓ W/FT: 6.0		✓ W/FT: 4.0 NO CLEAR LENS

Field modifications must comply with QTL's installation methods otherwise warranty is null & void | Surface mount | Painted end caps match the extrusion finish and have a white painted interior. Satin end caps utilize a metallic paint.

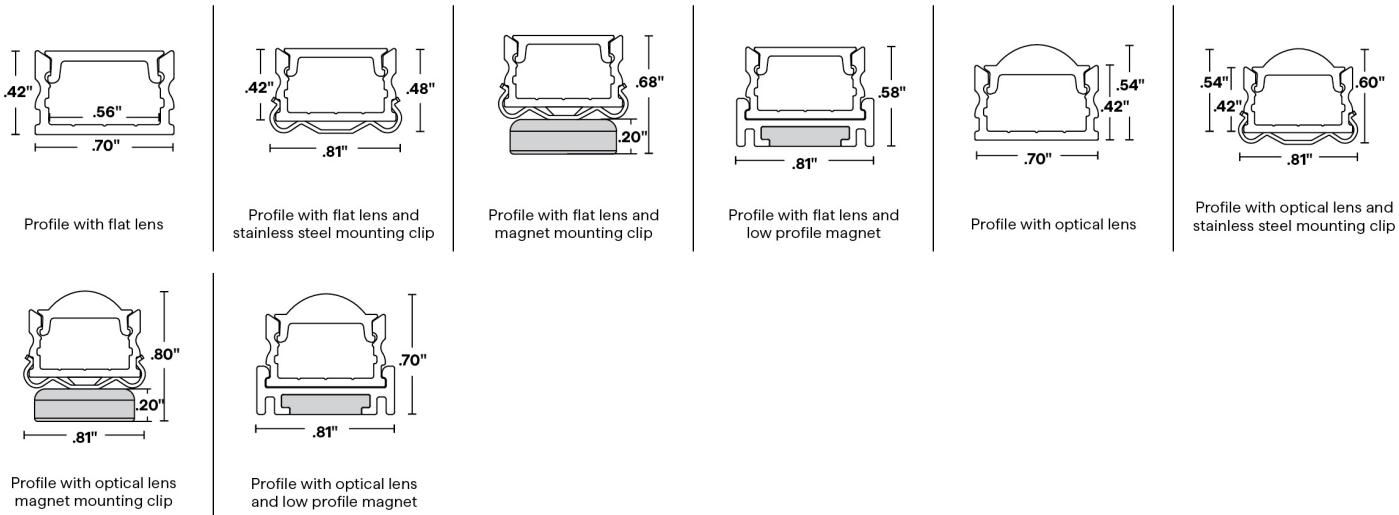


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### 1 PRODUCT - DIMENSIONS



### END CAPS

One pair of end caps is provided with each length of extrusion ordered.

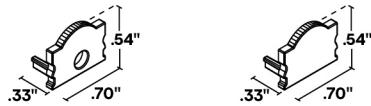
Flat end caps



Feed  
To order separately, use  
LALO-EC

No feed  
To order separately, use  
LALO-EC

Optical end caps



Feed  
To order separately, use  
LALO-EC-17DEG  
No feed  
To order separately, use  
LALO-EC-17DEG

### 2 FINISH



Satin  
Black

Custom finishes require a  
longer lead time, consult  
factory

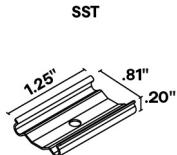


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## 3 MOUNTING

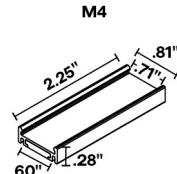


Stainless Steel Clip

2 clips provided for 4' or less; 4 clips provided for greater than 4'

To order separately use SST-01

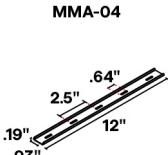
Each clip comes with a #4 x 5/8" Flat Head SS



Low Profile Magnet

One M4 provided per foot.

To order separately use MG-04

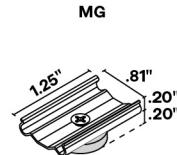


Magnet Mount Accessory for M4

Sold separately, to order use MMA-04

Each bracket comes with 2 #6 x 5/8 Flat Head SS

Required when mounting to a non-magnetic surface



Magnet Clip

One MG provided per foot.

To order separately use MG-01

MMA-01



Magnet Mount Accessory of MG-01

Sold separately, to order use MMA-01

Each bracket comes with 2 #6 x 5/8 Flat Head SS

Required when mounting to a non-magnetic surface

## 4 DIODE VISIBILITY



DF - Diffused lens

PR - Polar lens

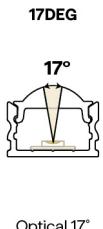
FR - Frosted lens

CL - Clear lens

Optical lens

## PHOTOMETRIC PERFORMANCE

Nominal beam spread shown, beam spread varies based on light engine. For more detailed information, see factory built fixture photometric data.



Optical 17°



Clear 78°



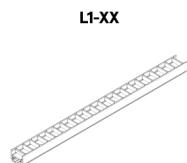
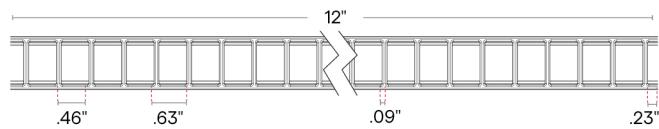
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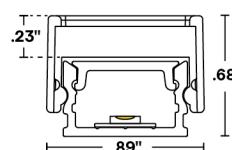
## EXTERNAL LOUVER ACCESSORY

### PLASTIC



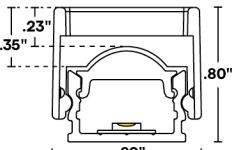
Lumen Multiplier  
WH BK

0.72 0.51



Profile with plastic louver

To order separately use  
LALO-L1-FLAT-KIT-WH or  
LALO-L1-FLAT-KIT-BK



Profile with plastic louver

To order separately use  
LALO-L1-OPTICS-KIT-WH or  
LALO-L1-OPTICS-KIT-BK

## COMPATIBLE ACCESSORIES

### HINGE - HMB-M



Adjustable mounting  
bracket - Medium

### HINGE - HMB-L



Adjustable mounting  
bracket - Large

### HINGE - HMB-XL



Adjustable mounting  
bracket - XLarge

### Q-PIVOT



Small mounting  
accessory

### Q-ANGLE



Adjustable mounting  
accessory

### QUOVA-STANDARD



QUOVA Knife Edge

### VHB



Double sided  
mounting tape

### SHIELD B - Small



For use within  
extrusions

### SHIELD B - Medium



For use within  
extrusions

### MMA-01



Magnet Mount Accessory  
of MG-01

### MMA-04



Magnet Mount Accessory  
of MG-04