



THIN

Field Assembled Extrusion - Surface & Recessed



Declare.



SEE THIS EXTRUSION AS A FACTORY BUILT FIXTURE ▶



.57" .28" .70"

- QTL's smallest extrusion, making it a perfect fit for surface mount applications that require light to be low-profile.
- With a diffused lens, THIN will provide near diode-free results.

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

Sample Part Number: THIN-ST-SST-DF-NI-48"

1 PRODUCT	2 FINISH	3 MOUNTING	4 LENS	5 WIRE INPUT/OUTPUT	6 EXTRUSION LENGTH (IN)
THIN	ST Satin BK Black CU Custom Color <small>Custom finishes require a longer lead time, consult factory</small>	SST Stainless Steel M4 Low Profile Magnet MG Magnet <small>Refer to following pages for mounting clip option details and provided quantities.</small>	DF Diffused PR Polar FR Frosted CL Clear N/A For wet rated LED Strips	NI Not Installed <small>Not compatible with CL2P wire.</small>	<small>1" increments from 1" - 98.43"</small> <small>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.

WET rated strips are only compatible without a lens.

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)
DRY	✓ W/FT: 15, 3.0, 4.0, 5.0	✓ W/FT: 10, 2.0, 4.0, 6.0	✓ W/FT: 15, 3.0, 6.0	✓ W/FT: 3.0, 6.0				✓ W/FT: 15, 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
DMP	✓ W/FT: 15, 3.0, 4.0, 5.0		✓ W/FT: 15, 3.0, 6.0					✓ W/FT: 15, 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
ENC													
WET	✓ W/FT: 15, 3.0, 4.0, 5.0 NO LENS	✓ W/FT: 10, 2.0, 4.0 NO LENS		✓ W/FT: 3.0, 6.0 NO LENS				✓ W/FT: 15, 2.5 NO LENS	✓ W/FT: 6.0 NO LENS	✓ W/FT: 5.0 NO LENS	✓ W/FT: 6.0 NO LENS		

Field modifications must comply with QTL's installation methods otherwise warranty is null & void | Painted end caps match the extrusion finish and have a white painted interior. Satin end caps utilize a metallic paint | Wet rated strip only compatible with no lens

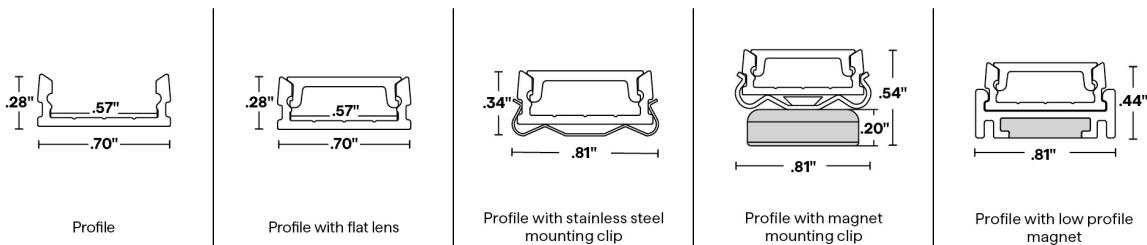


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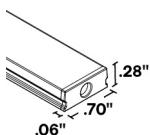
1 PRODUCT - DIMENSIONS



END CAPS

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

Flat end caps



Feed

To order separately, use THIN-
EC

2 FINISH



Satin

Black

Custom finishes require a
longer lead time, consult
factory

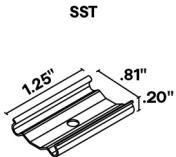


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3 MOUNTING

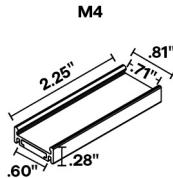


Stainless Steel Clip

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

To order separately use SST-01

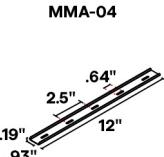
Each clip comes with a #4 x 5/8" Flat Head SS



Low Profile Magnet

One M4 provided per foot.

To order separately use MG-04

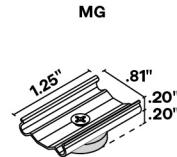


Magnet Mount Accessory for M4

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

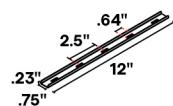


Magnet Clip

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

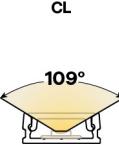
PR - Polar lens

FR - Frosted lens

CL - Clear lens

PHOTOMETRIC PERFORMANCE

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



Clear 109°

COMPATIBLE ACCESSORIES



HINGE - HMB-M



HINGE - HMB-L



HINGE - HMB-XL



Q-PIVOT



Q-ANGLE



QUOVA-STANDARD



VHB



MMA-01



MMA-04

Adjustable mounting bracket - Medium

Adjustable mounting bracket - Large

Adjustable mounting bracket - XLarge

Small mounting accessory

Adjustable mounting accessory

QUOVA Knife Edge

Double sided mounting tape

Magnet Mount Accessory of MG-01

Magnet Mount Accessory of MG-04