



Test - Chart 2

Field Assembled Extrusion - Surface & Recessed

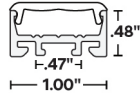
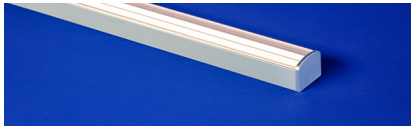


10 YEAR WARRANTY

Declare.



SEE THIS EXTRUSION AS A FACTORY BUILT FIXTURE ►



- Mid-low profile LED aluminum extrusion
- OPTI offers precision beam control with a range of optics
- Choose from 12 lens options: 40°, 60°, 70°, 90°, 110°, 155°, 180°, Asymmetric, Forward Throw, & Flat with 3 different levels of diffusion
- Ideal for surface-mounted installations
- Integrated metal endcaps combined with an extruded aluminum housing give this fixture a polished modern look

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

Sample Part Number: **OPTI-ST-CC-ASYM-NI-48"**

1 PRODUCT OPTI	2 FINISH ST Satin BK Black WH White CU Custom Color	3 MOUNTING CC Concealed Clip MG Magnet Refer to following pages for mounting clip option details and provided quantities.
4 LENS DF Flat Diffused PR Flat Polar FR Flat Frosted 40D Optical 40° 60D Optical 60° 70D Optical 70° 90D Optical 90° 110D Optical 110° 155D Optical 155° 180D Optical 180° ASYM Asymmetric FT Forward Throw N/A For use with SHIELD For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages.	5 WIRE INPUT/OUTPUT NI Not Installed	6 EXTRUSION LENGTH (IN) 1" increments from 1" - 98.43" Tolerance +0.0"/-0.5"

COMPATIBLE LED STRIPS - ONLY CHART 2

	STATIC WHITE (SW)	STATIC WHITE INDIVIDUALLY ADDRESSABLE (SW-IA)	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: 5.0	✓ W/FT: 1.0, 2.0, 4.0, 6.0	✓ W/FT: 1.5, 3.0, 6.0, 9.0	✓ W/FT: 3.0, 6.0		✓ W/FT: 15, 3.0, 4.0, 5.0	✓ W/FT: 15, 3.0, 6.0, 9.0	✓ W/FT: 1.5, 2.5, 4.0	✓ W/FT: 6.0	✓ W/FT: 5.0	✓ W/FT: 6.0	✓ W/FT: 6.0	✓ W/FT: 4.0, 8.0
DMP	✓ W/FT: 15, 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
ENC	✓ W/FT: 15, 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
WET	✓ W/FT: 15, 3.0, 4.0, 5.0		✓ W/FT: 1.0, 2.0, 4.0	✓ W/FT: 1.5, 3.0, 6.0	✓ 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: 6.0	✓ W/FT: 4.0

Field modifications must comply with QTL's installation methods otherwise warranty is null & void | Metal end caps

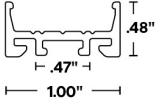
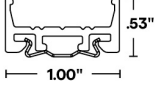
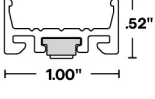
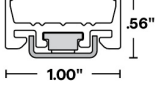
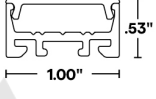
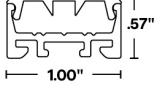
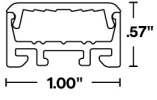
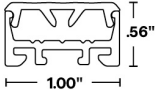
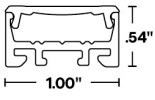
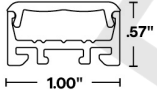
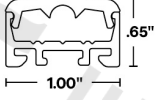
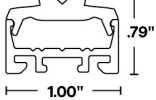
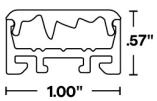
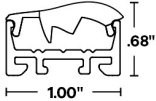


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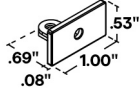
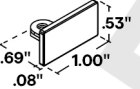
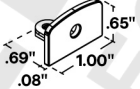
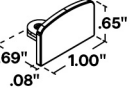
SEE THIS EXTRUSION AS A FACTORY BUILT FIXTURE ▶

1 PRODUCT - DIMENSIONS

 <p>Profile</p>	 <p>Profile with concealed clip</p>	 <p>Profile with magnet clip</p>	 <p>Profile with magnet mount clip and magnet mount accessory</p>	 <p>Profile with flat lens</p>	 <p>Profile with 40D lens</p>
 <p>Profile with 60D lens</p>	 <p>Profile with 70D lens</p>	 <p>Profile with 90D lens</p>	 <p>Profile with 110D lens</p>	 <p>Profile with 155D lens</p>	 <p>Profile with 180D lens</p>
 <p>Profile with asymmetric lens</p>	 <p>Profile with forward throw lens</p>				

END CAPS

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

Flat end caps		Optical end caps	
 <p>Feed</p>	 <p>No feed</p>	 <p>Feed</p>	 <p>No feed</p>
To order separately, use OPTI-A-EC	To order separately, use OPTI-A-EC	To order separately, use OPTI-EC	To order separately, use OPTI-EC
For use with flat lenses only	For use with flat lenses only		



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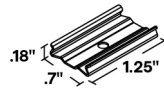
2 FINISH



Custom finishes require a longer lead time, consult factory

3 MOUNTING

CC
(CC-01)



Concealed Clip

2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4'

To order separately use CC-01

Each clips comes with a #4 x 5/8" Flat Head screw.

MG

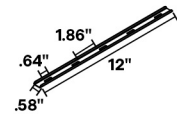


Magnet Clip

One MG provided per foot.

To order separately use MG-02

MMA-02



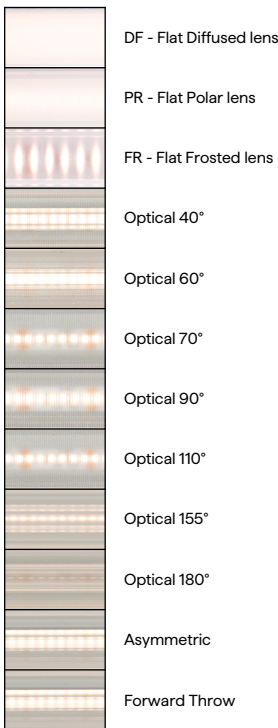
Magnet Mount
Accessory for MG-02

Sold separately, to order use MMA-02

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

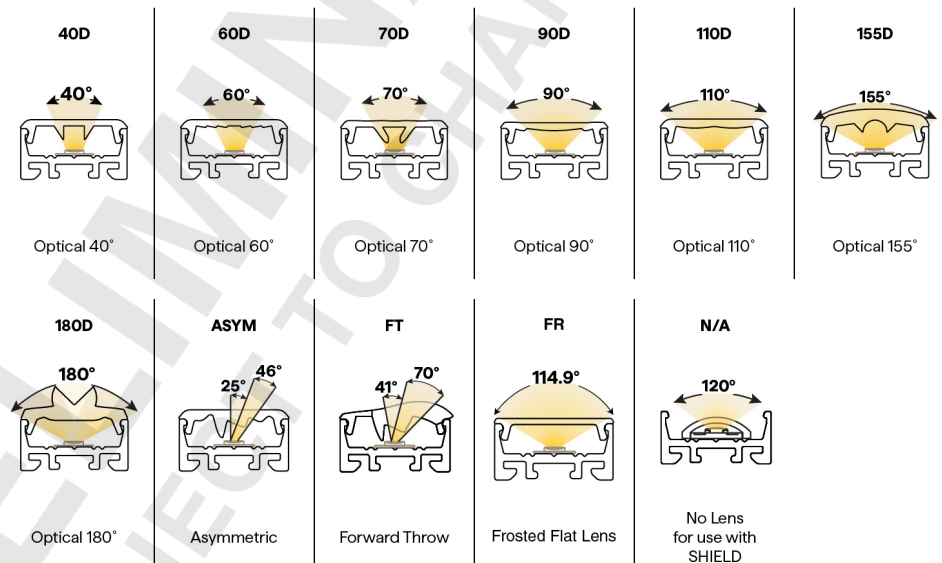
Required when mounting to a non-magnetic surface

4 DIODE VISIBILITY



PHOTOMETRIC PERFORMANCE

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



COMPATIBLE ACCESSORIES

HINGE - HMB-M	HINGE - HMB-L	HINGE - HMB-XL	Q-PIVOT	Q-ANGLE	QUOVA-STANDARD	SHIELD B - Small	SHIELD B - Medium	SHIELD B - Large	MMA-02
Adjustable mounting bracket - Medium	Adjustable mounting bracket - Large	Adjustable mounting bracket - XLarge	Small mounting accessory	Adjustable mounting accessory	QUOVA Knife Edge	For use within extrusions	For use within extrusions	For use within extrusions	Magnet Mount Accessory of MG-02