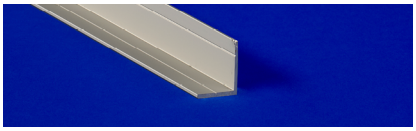
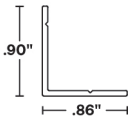
SD-L-MICRO

MICRO 5 L BRACKET - ALUMINUM EXTRUSION





- L bracket with no reveal, creating the least amount of cutoff
- Surface mounts from the side, best for wall applications
- Mounts the MICRO 5 family of fixtures, LED light engines, and SHIELD
- Paintable finish
- Suitable for indoor and outdoor use. Follow installation requirements for outdoor applications
- Mounting clips conveniently preinstalled for hassle-free installation
- Durable anodized aluminum

1 PRODUCT	2 FINISH	3 MOUNTING	4 LENGTH (IN)
SD-L-MICRO			

Sample Part Number: **SD-L-MICRO-ST-SST-08-48"**

1 PRODUCT

SD-L-MICRO

2 FINISH

ST	Satin
BK	Black

3 MOUNTING

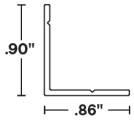
SST-08	Stainless Steel Clip
WSC-02	White Snug Clip
VHB	VHB Tape
N/A	No Clip (For Light Engine)

Mounting clips preinstalled
See MOUNTING COMPATIBILTY CHART for more information

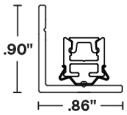
4 LENGTH (IN)

1" increments from 2" - 98.43"
Tolerance +0.0/-0.5"
Light engine ordered separately

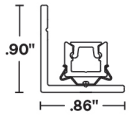
1 PRODUCT - DIMENSIONS WITH RECOMMENDED PROFILES



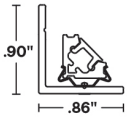
Profile



profile with: ALTA-01



profile with: ATOM-01



profile with: TILT-01

Field modifications must comply with QTL's installation methods otherwise warranty is null & void | Surface mount

© 2026 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | www.QTL.lighting

Specification subject to change. Rev-09-02-26

SD-L-MICRO

MICRO 5 L BRACKET - ALUMINUM EXTRUSION

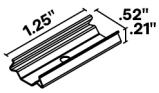
2 FINISH

Satin

Black

3 MOUNTING

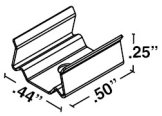
SST
(SST-08)



Stainless Steel Clip

To order separately use SST-08

WSC
(WSC-02)



White Snug Clip

To order separately use WSC-02

VHB TAPE
(TAPE-VHB-IP67-5)

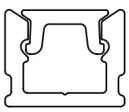
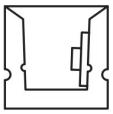
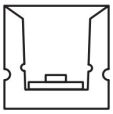
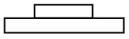


Sold separately

10MM wide VHB Tape

To order separately use TAPE-VHB-IP67-5

COMPATIBILITY CHART

	 ATOM	 TILT	 WALA	 WAVE	 NEXUS	 ALTA	 ANYBEND	 LIGHT ENGINE
Lens Notes	Works with: ATOM-01, ATOM-03	Works with: TILT-01				Works with: ALTA-01, ALTA-03		
SST-08 Stainless Steel Clip	✓	✓				✓		
WSC-02 White Snug Clip			✓	✓	✓		✓	
VHB	✓	✓	✓	✓	✓		✓	
N/A								✓

© 2026 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | www.QTL.lighting

SD-L-MICRO

MICRO 5 L BRACKET - ALUMINUM EXTRUSION

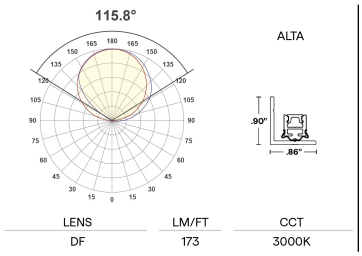
LIGHT ENGINE COMPATIBILITY CHART

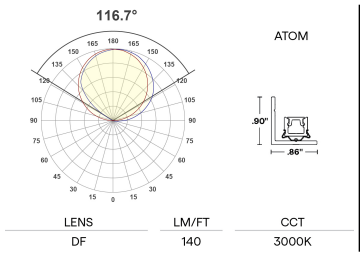
Chart shows LED strip compatibility without extrusion. Strips must be ordered separately

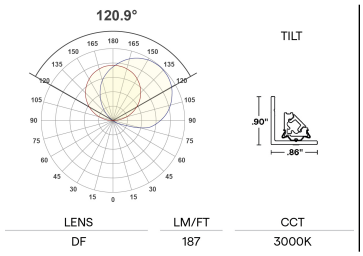
	STATIC WHITE (SW)	STATIC WHITE STOCKING DISTRIBUTOR (SD-SW)	STATIC WHITE HIGH EFFICACY (SW-HE)	STATIC WHITE HIGH EFFICACY PLUS (SW-HE+)	STATIC WHITE EXTREME TEMP (SW-XT)	SHIELD STATIC WHITE (SHLD-SW)	SHIELD STATIC WHITE HIGH EFFICACY (SHLD-SW-HE)	DYNAMIC WHITE HIGH EFFICACY (DW-HE)	WARM DIM (WD)	STATIC COLOR (SC)	RGB	RGBW	RGBW HIGH EFFICACY (RGBW-HE)
DRY	✓ W/FT: 1.5, 3.0, 4.0, 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: 1.5, 3.0, 5.0	✓ W/FT: 1.5, 3.0, 6.0	✓ 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													
WET	✓ W/FT: 1.5, 3.0, 4.0, 5.0	✓ W/FT: 1.0, 2.0, 4.0, 6.0	✓ W/FT: 1.5, 3.0, 6.0	✓ W/FT: 3.0, 6.0	✓ W/FT: 3.0	✓ W/FT: 1.5, 3.0, 5.0	✓ W/FT: 1.5, 3.0, 6.0		✓ W/FT: 6.0	✓ W/FT: 5.0	✓ W/FT: 6.0	✓ W/FT: 6.0	✓ W/FT: 4.0

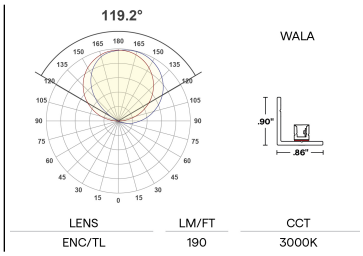
PHOTOMETRIC PERFORMANCE

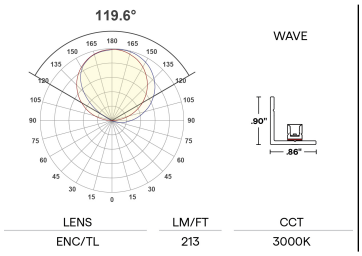
Tested with SW24/4.0 at 3000K

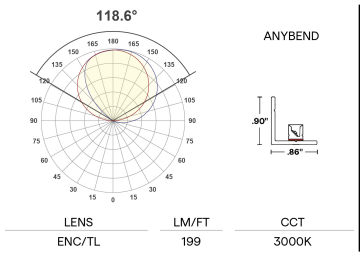


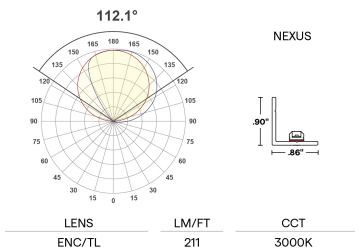










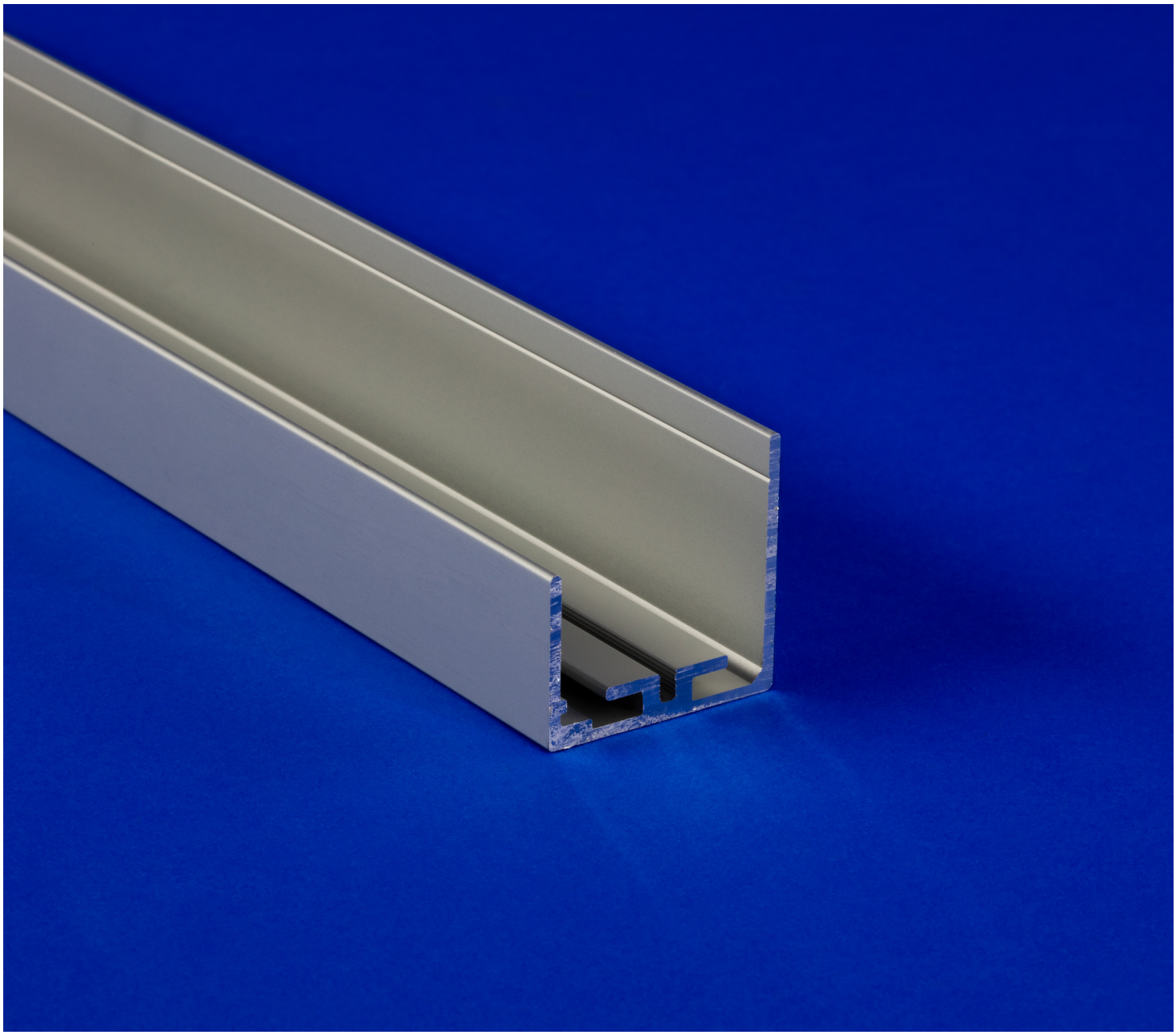


© 2026 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | www.QTL.lighting

JLU BRACKET

Installation Instructions

RoHS COMPLIANT





NJ-GRAZER



NJ-LARGE



NJ-MICRO



NJ-STANDARD



NL-LARGE



NL-MICRO



NU-GRAZER



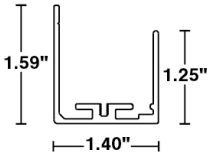
NU-LARGE

© 2024 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | QTL.lighting

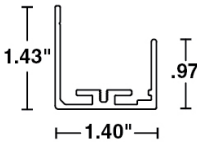
Specification subject to change. Rev-02-29-24

JLU BRACKET

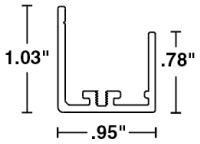
Installation Instructions



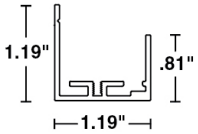
NJ-GRAZER



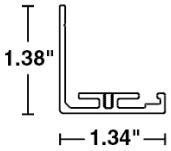
NJ-LARGE



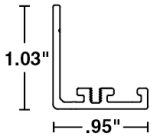
NJ-MICRO



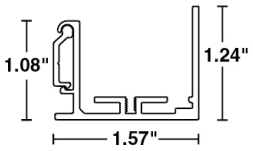
NJ-STANDARD



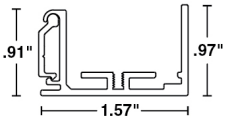
NL-LARGE



NL-MICRO

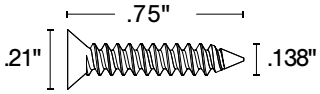
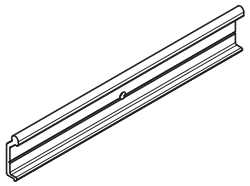


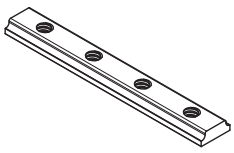
NU-GRAZER



NU-LARGE

COMPONENTS & HARDWARE

HARDWARE	
SS FLAT HEAD PHILLIPS #6x3/4”	U-BRACKET WALL MOUNTING CLIP
	

ACCESSORIES
INLINE CONNECTOR
 Included:  SS SET SCREWS #6x32x1/8"

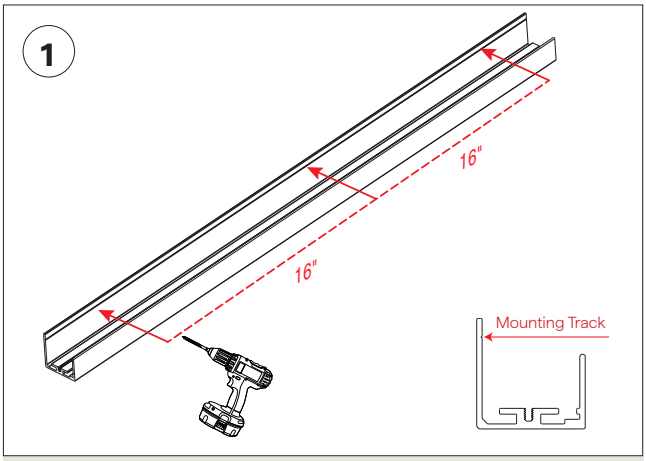
© 2024 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | QTL.lighting

JLU BRACKET

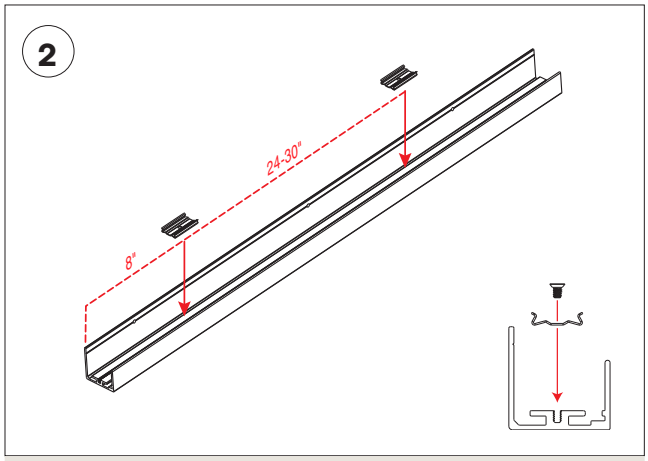
Installation Instructions

WALL MOUNTING - J & L - WITH CLIPS

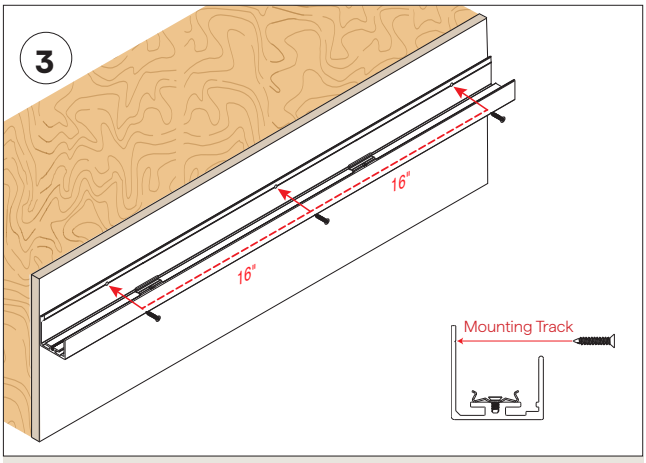
- 2 clips provided for 4' or less; 4 clips provided for greater than 4'
- If using multiple lengths, see **pg 5**



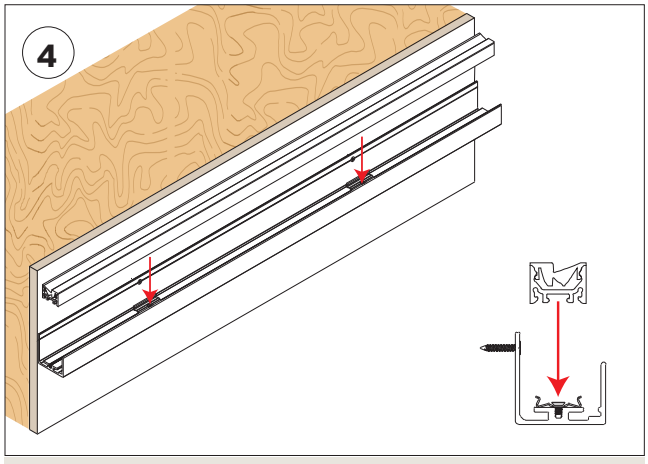
Predrill holes, 16" on the center, into the mounting screw track.



Mount the appropriate clips for the fixture. 2 clips for 4' or less, 4 clips for 8' or less.



Use the predrilled holes to mount the bracket on to the wall



Mount the fixture onto the bracket, refer to fixture installation instructions for any additional steps.

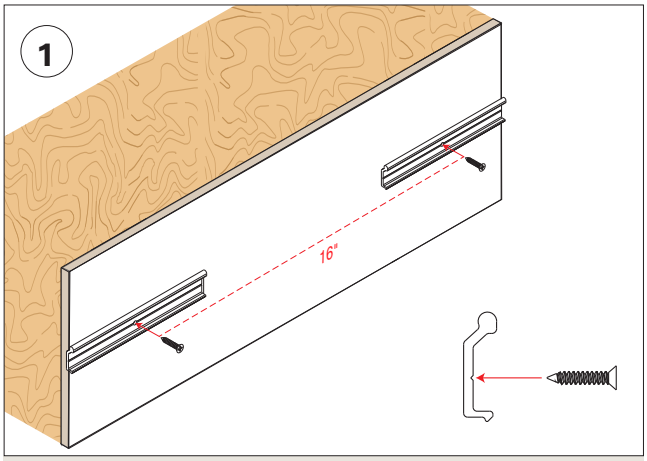
© 2024 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | QTL.lighting

JLU BRACKET

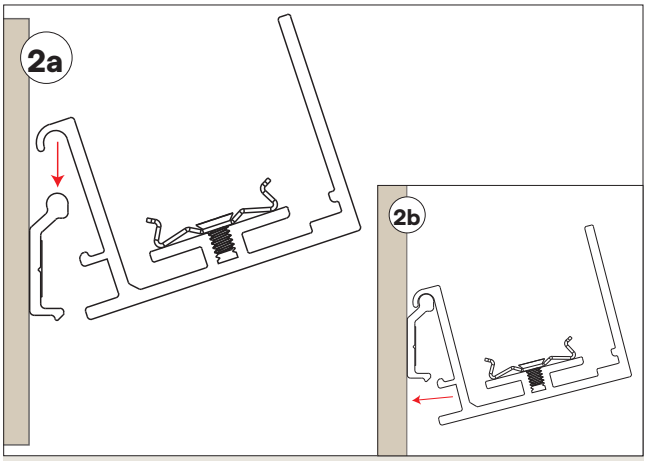
Installation Instructions

WALL MOUNTING BRACKET - U

- If using multiple lengths, see **pg 5**



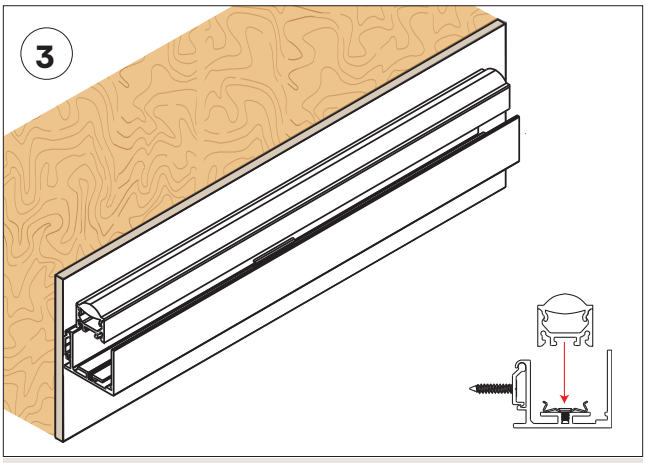
Mount each clip 16" from the center. Refer to **Steps 1 & 2 on pg 3** to prepare the bracket for wall mounting.



Mount the U Bracket onto the wall mount clip by:

A. Hook in the top portion of the U Bracket onto the top of the mounting clip.

B. Snap the bottom part of the bracket on to the clip, to engage the locking mechanism.



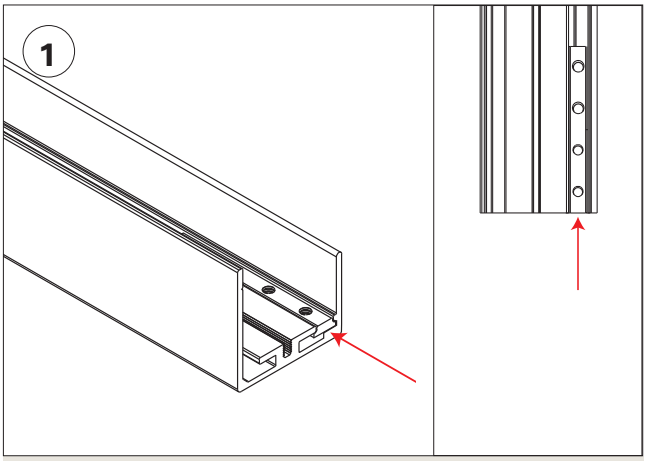
Mount the fixture onto the bracket, refer to fixture installation instructions for any additional steps.

© 2024 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | QTL.lighting

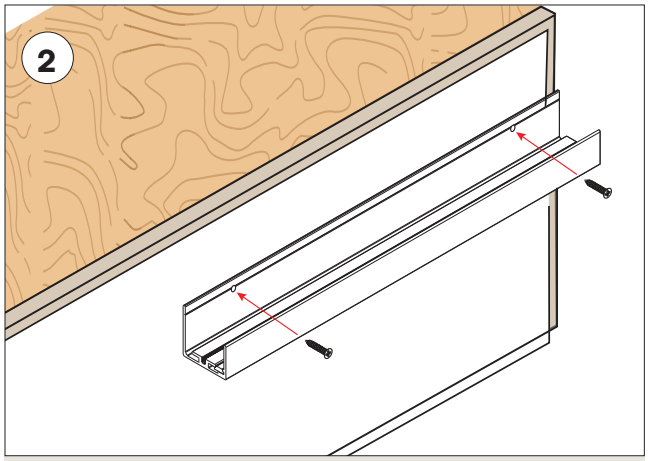
JLU BRACKET

Installation Instructions

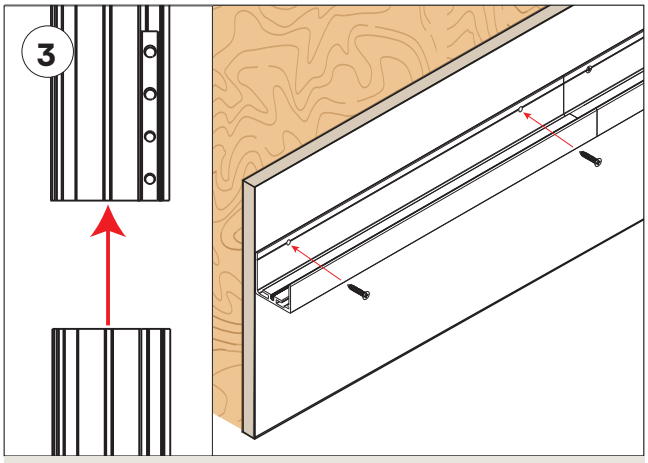
INLINE-CONNECTOR FOR J, L, & U BRACKET



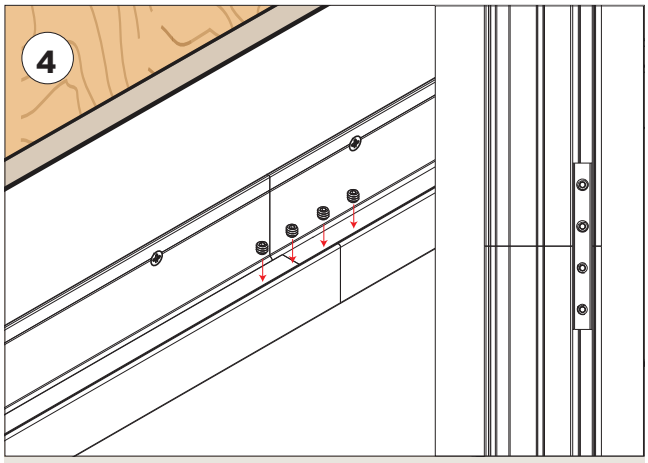
Slide the inline connector into the inline connector slot of the mounted run.



Mount the bracket on to the wall. Refer to **Steps 1 & 2 on pg3** to prepare bracket for wall mounting.



Mount the second bracket to the wall.

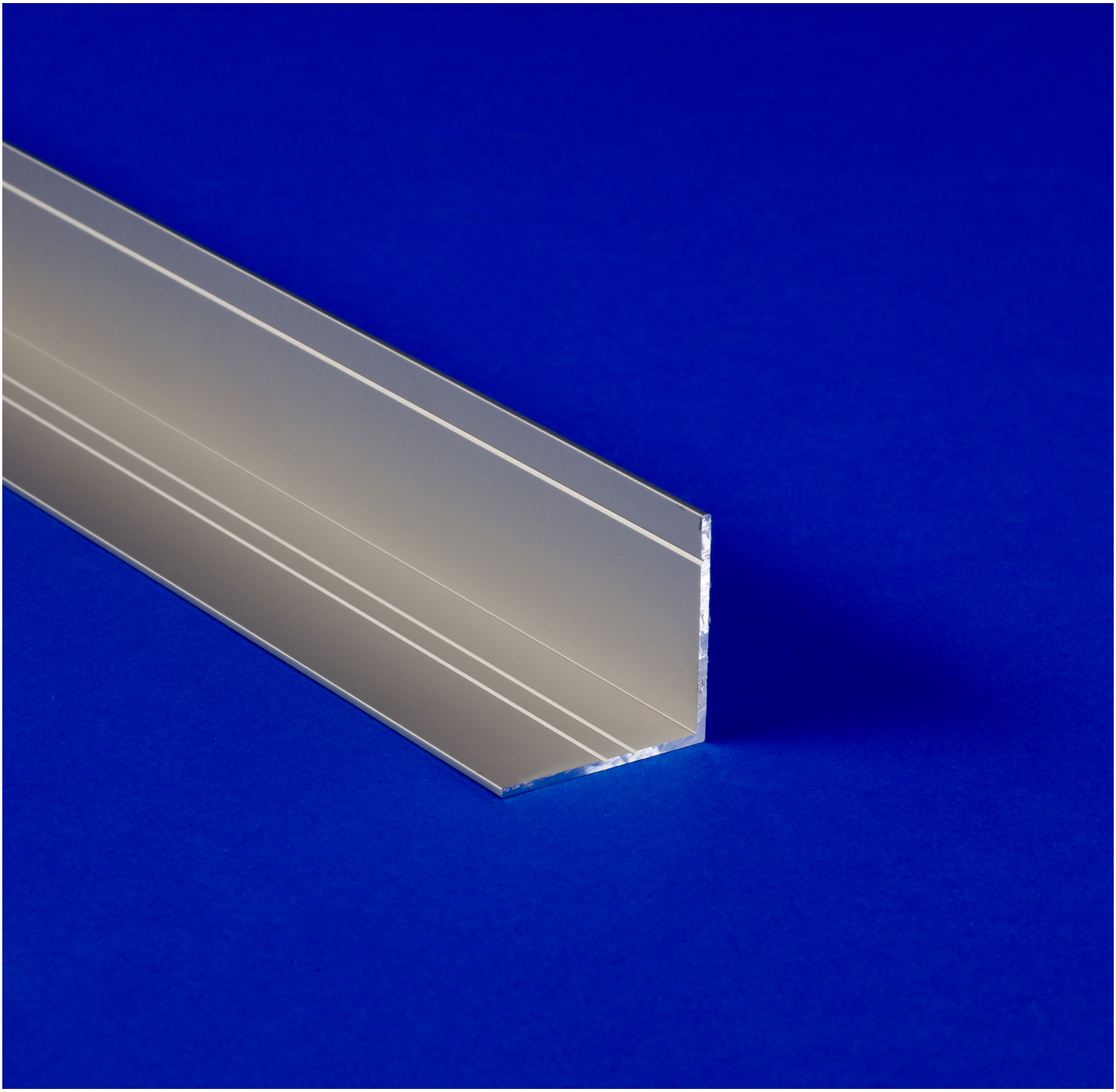


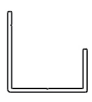
Complete by sliding the inline connector into position to join both brackets. Secure by fastening all set screws, then mount the fixture onto the mounting clips.

© 2024 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | QTL.lighting

SD J, L BRACKET

Installation Instructions





SD-J-LARGE



SD-L-LARGE



SD-L-STANDARD

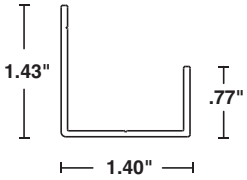


SD-L-MICRO

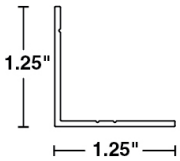
© 2024 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | QTL.lighting

SD J, L BRACKET

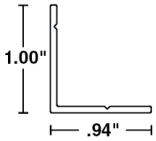
Installation Instructions



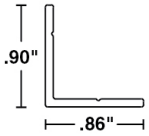
SD-J-LARGE



SD-L-LARGE

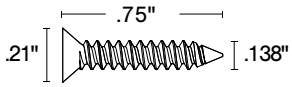


SD-L-STANDARD



SD-L-MICRO

COMPONENTS & HARDWARE

HARDWARE
SS FLAT HEAD PHILLIPS #6x3/4”


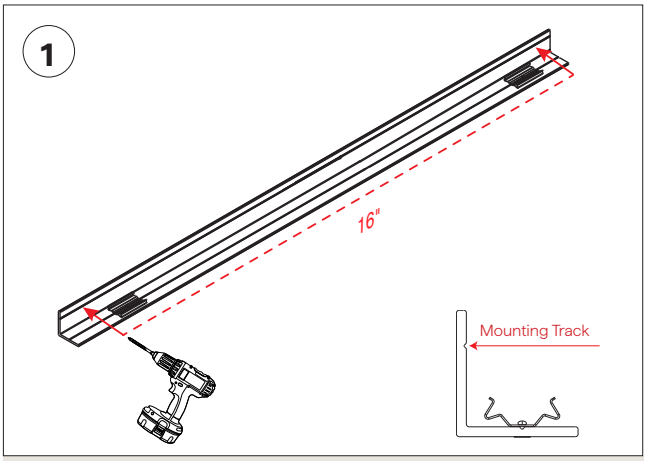
© 2024 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | QTL.lighting

SD J, L BRACKET

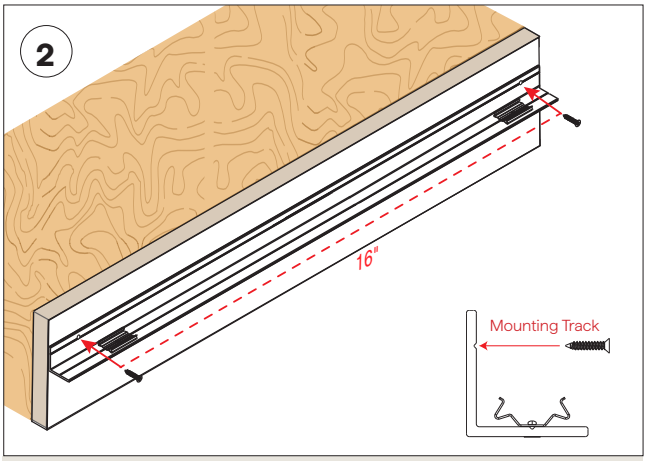
Installation Instructions

WALL MOUNTING - WITH CLIPS

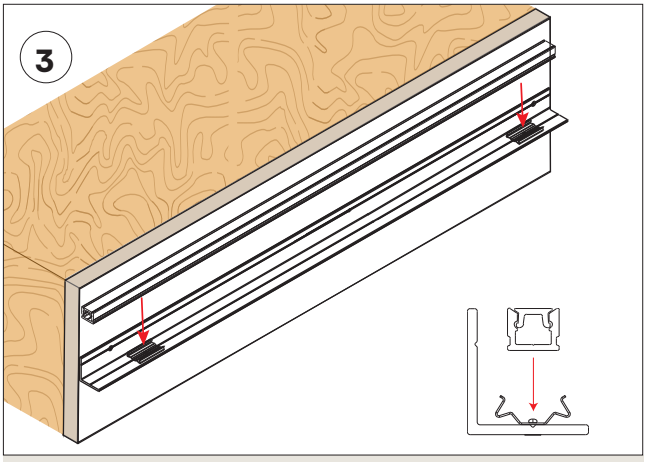
- 2 clips preinstalled for 4' or less; 4 clips preinstalled for greater than 4'
- For VHB mounting of the fixture see **pg 4**



Predrill holes in the mounting track with 16" on center spacing, being sure to avoid drilling through the mounting clips.



Mount the bracket onto the wall.



Mount the fixture onto the bracket, refer to fixture installation instructions for any additional steps.

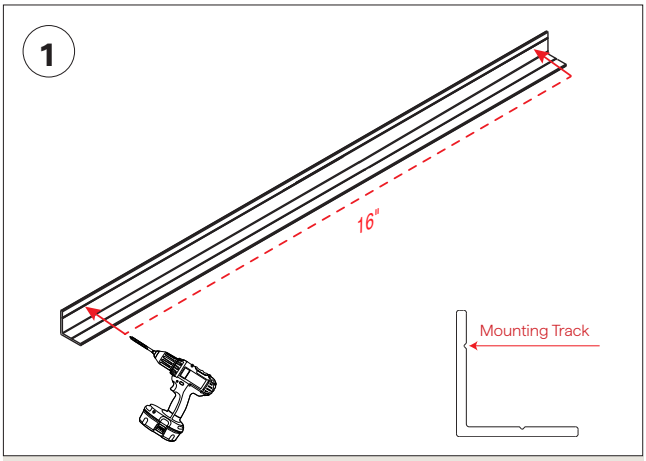
© 2024 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | QTL.lighting

SD J, L BRACKET

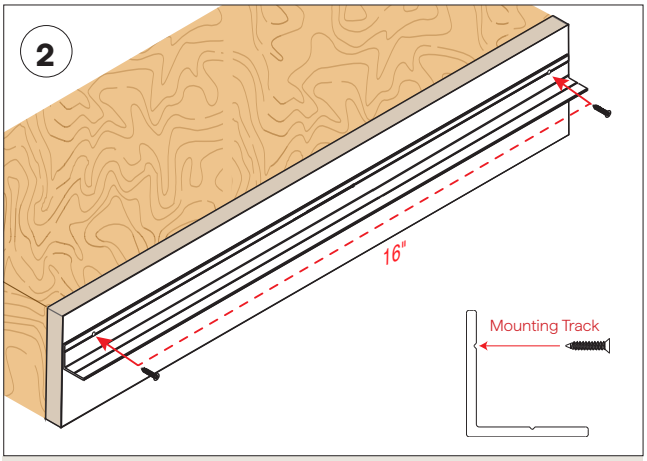
Installation Instructions

WALL MOUNTING - WITH VHB

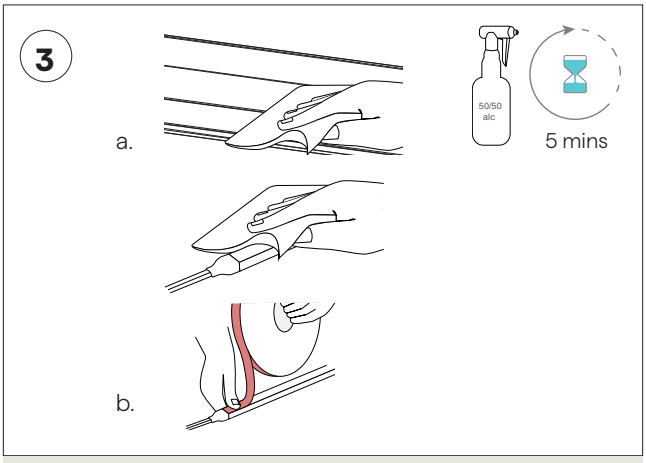
● For clip mounting see **pg 3**



Predrill holes in the mounting track with 16" on center spacing.

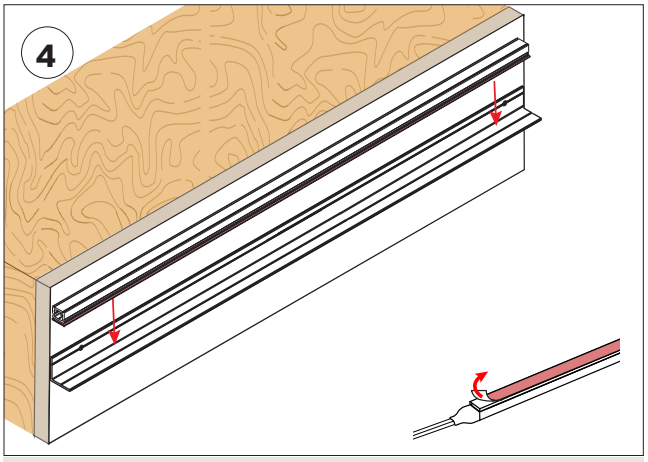


Mount the bracket onto the wall.



a. Using a 50/50 alcohol mix, thoroughly clean the backside of the Fixture and the bracket where Fixture will be installed. Allow 5 minutes to dry.

b. Peel back 0.5" of the VHB tape's protective film on one end and use firm pressure to adhere it to the desired surface, avoiding air bubbles. Continue peeling the film and adhering the tape in small sections until the entire length is installed.

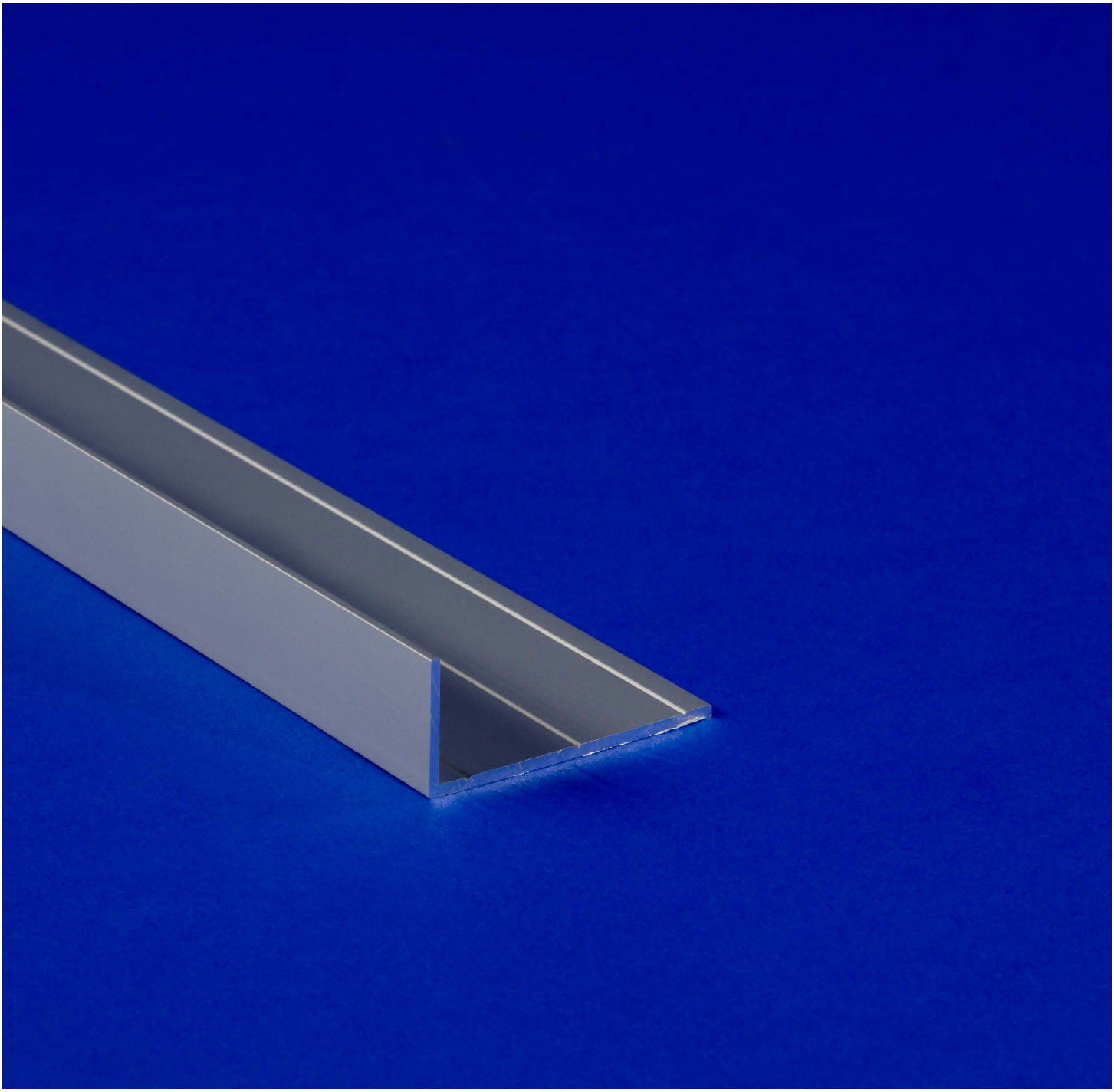


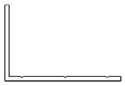
Remove the film and position the fixture onto the bracket. Refer to the fixture installation instructions for any additional steps.

© 2024 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | QTL.lighting

BACKWARDS L BRACKET

Installation Instructions





BL-GRAZER



BL-LARGE

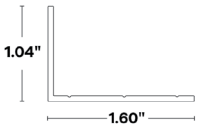


BL-MICRO

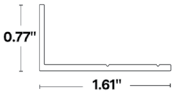
© 2026 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | QTL.lighting

BACKWARDS L BRACKET

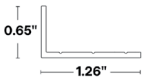
Installation Instructions



BL-GRAZER

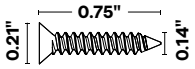


BL-LARGE



BL-MICRO

COMPONENTS & HARDWARE

HARDWARE
SS FLAT HEAD PHILLIPS #6x3/4”


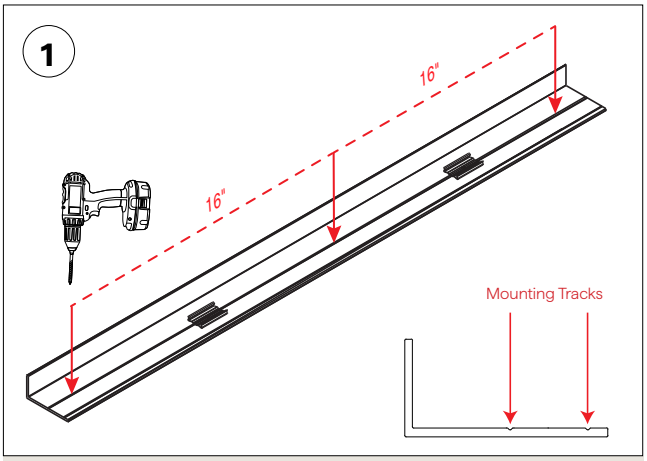
© 2026 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | QTL.lighting

BACKWARDS L BRACKET

Installation Instructions

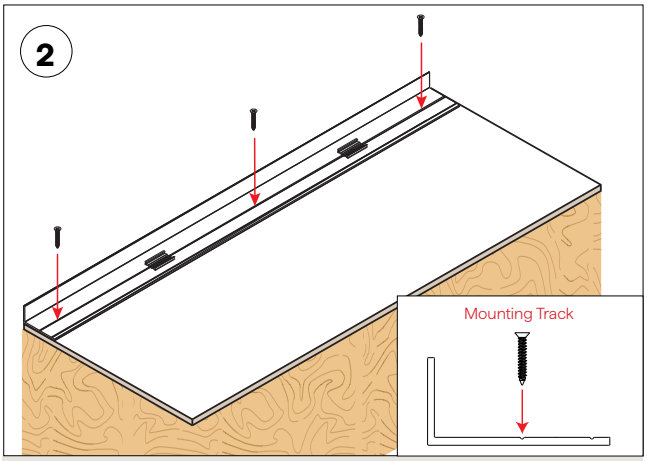
SURFACE MOUNTING - WITH CLIPS

- 2 clips preinstalled for 4' or less; 4 clips preinstalled for greater than 4'
- For VHB mounting of the fixture see **pg 4**

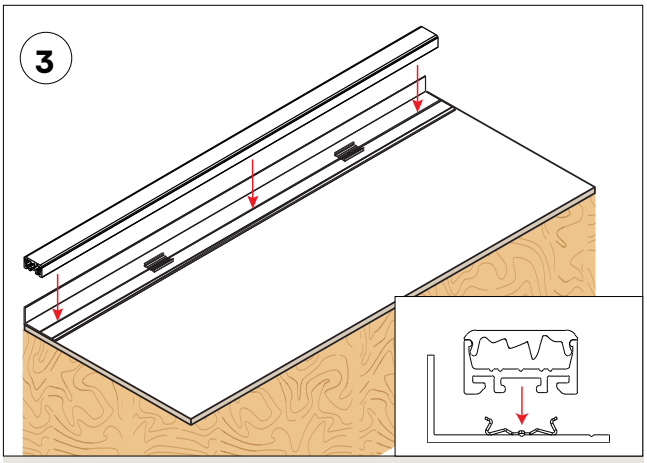


Predrill holes in the mounting track of your choosing, 16" on center spacing, being sure to avoid drilling through the mounting clips.

NOTE: if installing outdoors, drill holes of at least 1/8" in diameter every 16" to allow water egress. Ensure water can flow out of the bracket.



Mount the bracket onto the surface making sure that the "long" face of the bracket mounts to the surface.



Mount the fixture onto the bracket, refer to the fixture installation instructions for any additional steps.

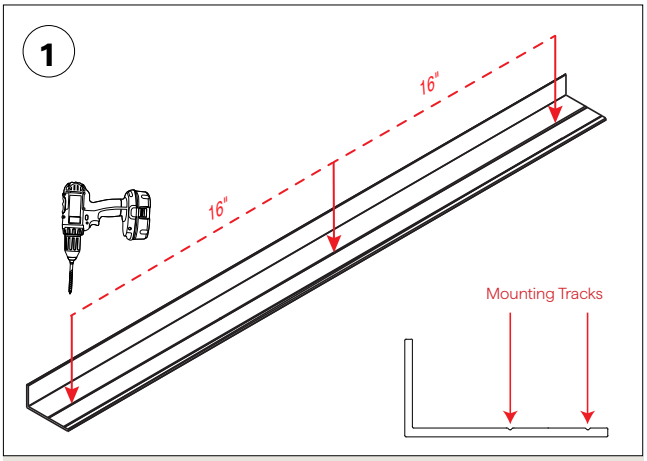
© 2026 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | QTL.lighting

BACKWARDS L BRACKET

Installation Instructions

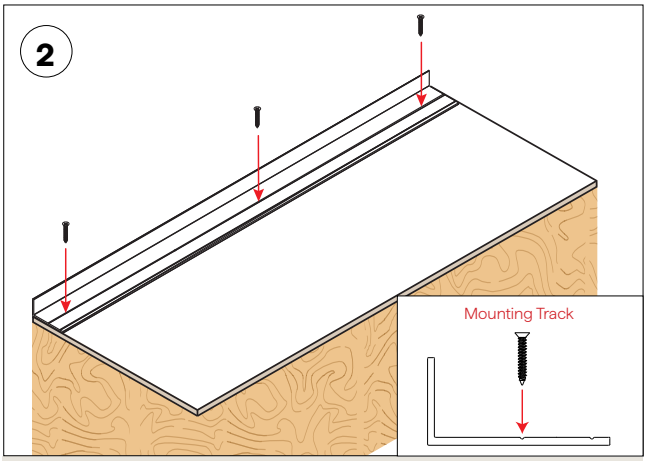
SURFACE MOUNTING - WITH VHB

● For clip mounting see **pg 3**

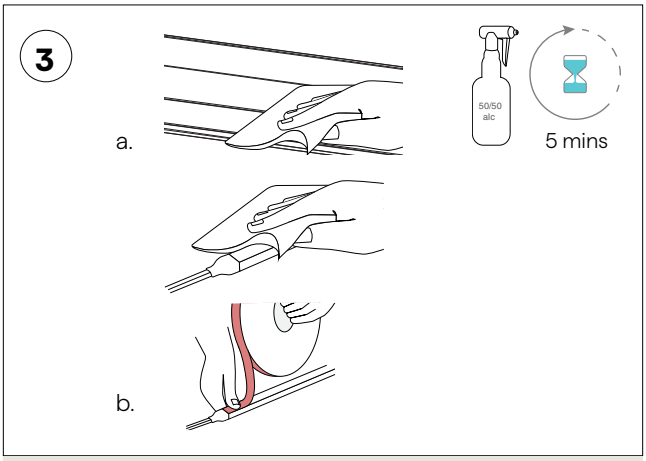


Predrill holes in the mounting track of your choosing, with 16" on center spacing.

NOTE: if installing outdoors, drill holes of at least 1/8" in diameter every 16" to allow water egress. Ensure water can flow out of the bracket.

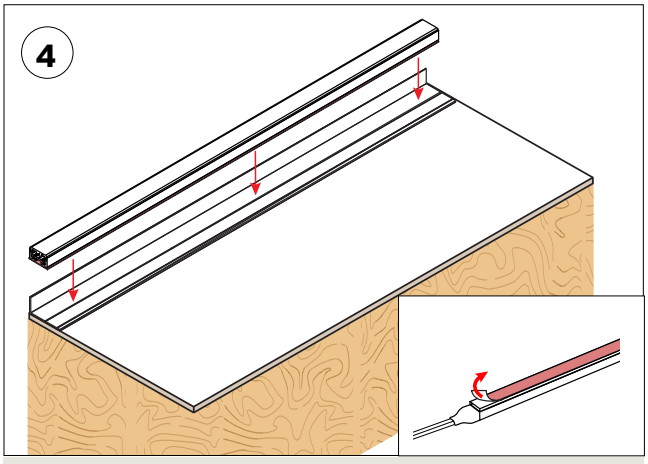


Mount the bracket onto the surface making sure that the "long" face of the bracket mounts to the surface.



a. Using a 50/50 alcohol mix, thoroughly clean the backside of the Fixture and the bracket where Fixture will be installed. Allow 5 minutes to dry.

b. Peel back 0.5" of the VHB tape's protective film on one end and use firm pressure to adhere it to the desired surface, avoiding air bubbles. Continue peeling the film and adhering the tape in small sections until the entire length is installed.



Remove the film and position the fixture onto the bracket. Refer to the fixture installation instructions for any additional steps.

© 2026 QTL. All rights reserved | 155 Hill St. Milford, CT 06460 | 203-367-8777 | sales@QTL.lighting | QTL.lighting