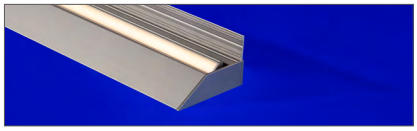
QUOVA™-MICRO

Performance Cove Fixture

410.2 & 410.16 Closet Rated up to 4.0W/ft



QUOVA knife edge products are designed to open and expand a space by illuminating surface planes from one edge. Our small-scale, pre-made cove products blend seamlessly into architectural details and improve the openness and brightness of a space.

- QUOVA creates a cove for a variety of QTL fixtures and light engines.
- Light engines are hidden within the small pre-made coves, eliminating glare.
- QUOVA can be installed early in the construction process, with light fixtures added after finishing work is complete. This allows for a simple and fast installation.

1 PRODUCT	2 FINISH	3 MOUNTING	4 LENGTH (IN)
QV-MICRO	ST		

Sample Part Number: **QV-MICRO-ST-N/A-48"**

1 PRODUCT

QV-MICRO

2 FINISH

ST	Satin

3 MOUNTING

SST	Stainless Steel
WSC	White Snug Clip
VHB	VHB Tape
N/A	Select N/A for use with Compatible LED Strips

4 LENGTH (IN)

1" increments from 1" - 98.43"
Tolerance +0.0"/-0.5"

LIGHT ENGINE ORDERED SEPARATELY

COMPATIBILITY

Order separately

LED Strips No extrusion	STATIC WHITE (SW)	STATIC WHITE STOCKING DISTRIBUTOR (SD-SW)	STATIC WHITE HIGH EFFICACY (SW-HE)	STATIC WHITE HIGH EFFICACY PLUS (SW-HE+)	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: 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

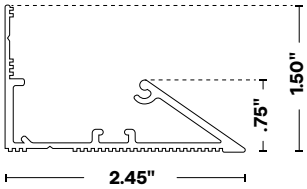
Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance | Surface mount | Indoor only | Pair of end caps sold separately

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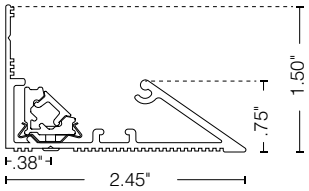
QUOVA™-MICRO

Performance Cove Fixture

1 PRODUCT



Profile



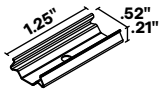
Profile with TILT
Recommended for use with 45° throw

2 FINISH

Satin

3 MOUNTING

SST



Stainless Steel Clip

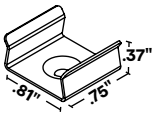
For use with ATOM & TILT

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

To order separately use SST-08

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

WSC



White Snug Clip

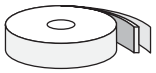
For use with WALA, WAVE, NEXUS & ANYBEND

2 clips provided per first 12", 1 for each additional 12"

To order separately use WSC-02

Each clip comes with a #4×5/8" flat screw

VHB TAPE
(TAPE-VHB-IP67-5)

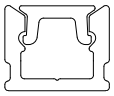
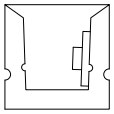
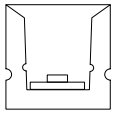
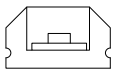
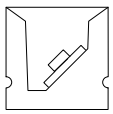


10mm wide VHB Tape

For all rigid flexible fixtures

To order separately use TAPE-VHB-1P67-5

MOUNTING COMPATIBILITY CHART

	 ATOM	 TILT	 WALA	 WAVE	 NEXUS	 ANYBEND
SST-08 Stainless Steel Clip	✓	✓				
WSC-02 White Snug Clip			✓	✓	✓	✓
VHB	✓	✓	✓	✓	✓	✓

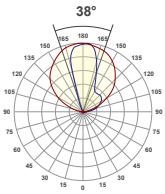
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QUOVA™-MICRO

Performance Cove Fixture

PHOTOMETRIC PERFORMANCE

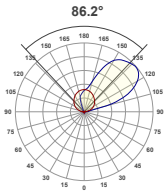
Order separately | Tested with SW24/4.0 at 3000K



ATOM



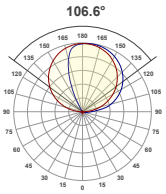
LENS	LM/FT	CCT
FR	222	3000K



TILT*



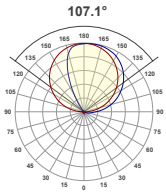
LENS	LM/FT	CCT
FR	257	3000K



WALA



LENS	LM/FT	CCT
TL	184	3000K



WAVE

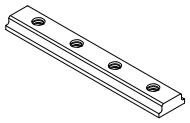


LENS	LM/FT	CCT
TL	248	3000K

*Recommended fixtures

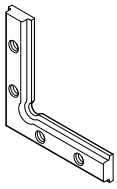
JOINER/CONNECTORS

QV-INLINE-BR



Inline Bracket
(1 per length and 1 per corner included)

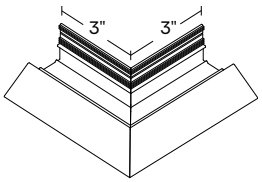
QV-CORNER-BR



Corner Bracket
(Sold separately for field cut corner)

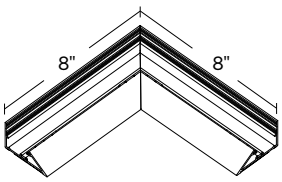
CORNERS

QV-MICRO-CORNER-O



Outside Corner
Pre-mitered, assembled in the factory
(Sold separately, 1 inline bracket
per corner included)

QV-MICRO-CORNER-I

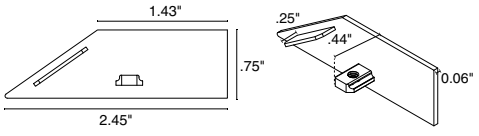


Inside Corner
Pre-mitered, assembled in the factory
(Sold separately, 1 inline bracket
per corner included)

END CAPS

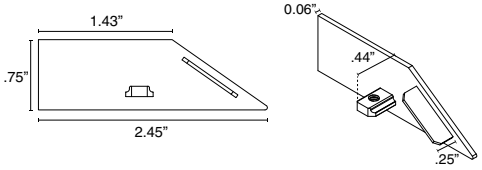
Pair of end caps sold separately

QV-MICRO-EC



Left Endcap

QV-MICRO-EC



Right Endcap

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Specification subject to change. Rev-04-16-26

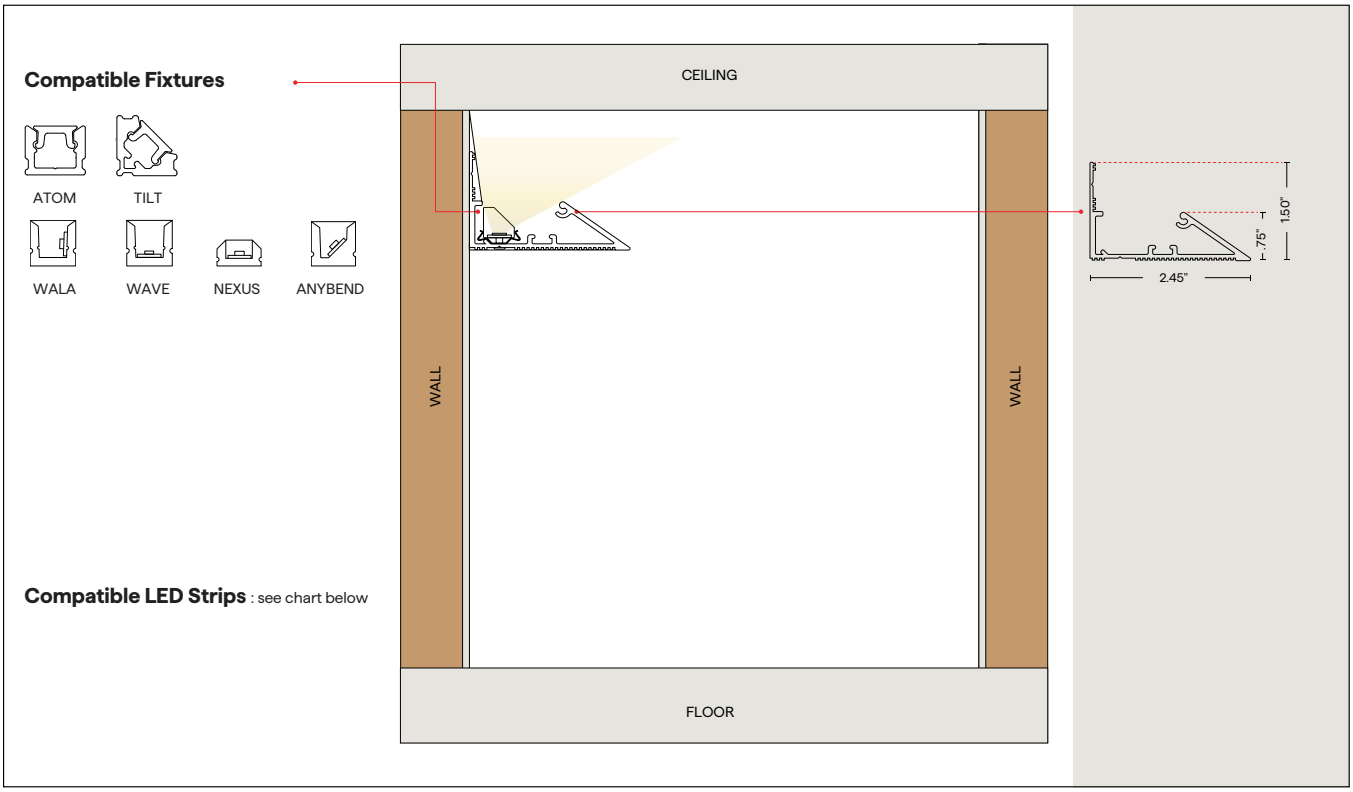
QUOVA-MICRO

Performance Cove Fixture Installation Instructions

ATTENTION: Please read all instructions BEFORE installation

- Product to be installed by a licensed electrician - Field modifications void warranty
- Use only with Class 2 power supply unit — Warranty only valid with QTL power supplies
- Knife edge cove mount
- Input Voltage: 24VDC
- Diagrams for representation only and not to scale.

METHODS OF INSTALLATION



MOUNTING METHOD

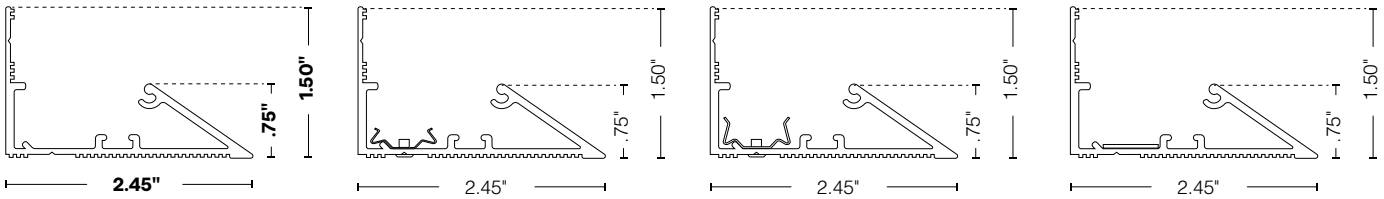
- MAIN FIXTURE HOUSING MOUNT: page 3
- FIXTURE MOUNT: page 4

LED Strips No extrusion	STATIC WHITE (SW)	STATIC WHITE STOCKING DISTRIBUTOR (SD-SW)	STATIC WHITE HIGH EFFICACY (SW-HE)	STATIC WHITE HIGH EFFICACY PLUS (SW-HE+)	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: 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

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QUOVA-MICRO

Performance Cove Fixture Installation Instructions



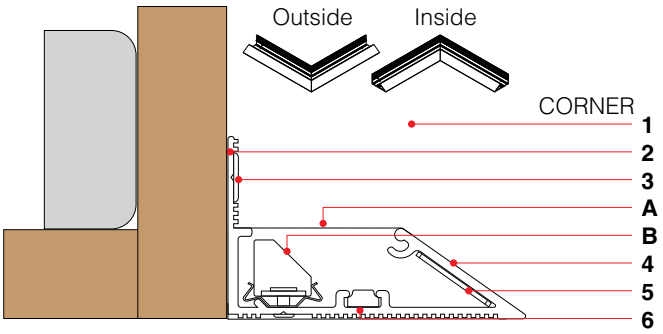
QUOVA-MICRO

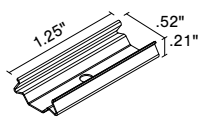
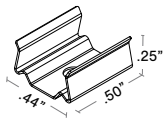
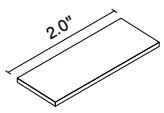
QUOVA-MICRO
With Stainless Steel Clip

QUOVA-MICRO
With White Snug Clip

QUOVA-MICRO
With VHB Tape

COMPONENTS & HARDWARE



STAINLESS STEEL CLIP	WHITE SNUG CLIP	VHB TAPE
 SST-08	 WSC	 VHB
• 2 clips provided for 4' or less; 4 clips provided for greater than 4'	• 2 clips provided for 4' or less; 4 clips provided for greater than 4'	• 2 Strips provided for 4' or less, 4 strips provided for greater than 4'

A - Fixture Housing Extrusion

B - Lighting Module

1 - Inside and Outside Corners.

2 - Fixture Mounting Channel.

3 - Mounting Screws, by Others.

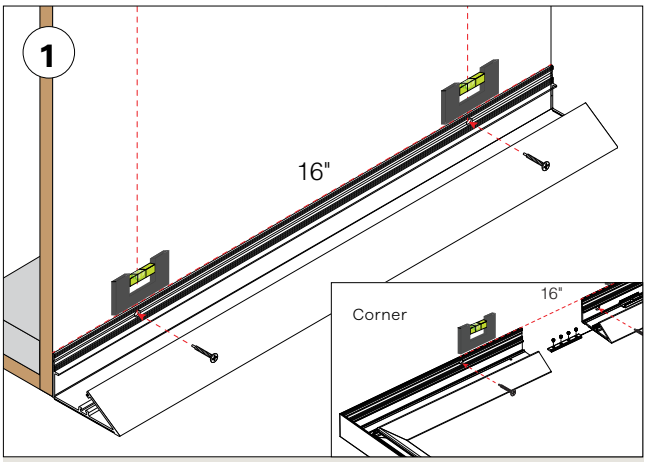
4 - Fixture Housing Extrusion - Anodized Aluminum - surface treated to accept paint. Provided in 8ft nominal lengths. Field cut final piece in linear run to desired length.

5 - End Cap - Used to close the end of the fixture housing extrusion. Not required when the fixture housing extrusion ends in a corner or against a wall. Available in Left and Right Configurations.

6 - Inline Bracket; Designed to align and hold sections of fixture housing together.

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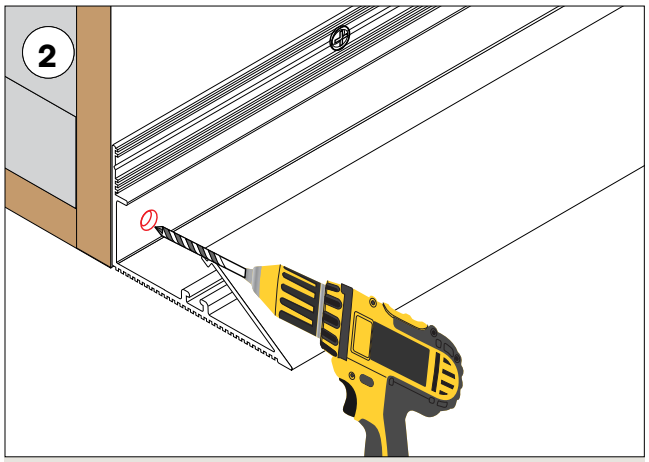
MOUNTING METHOD: **MIAN FIXTURE HOUSING MOUNT**



a: Pre-drill 1/4" pilot holes every 16" to align with studs start with corners and fill in with straight sections..

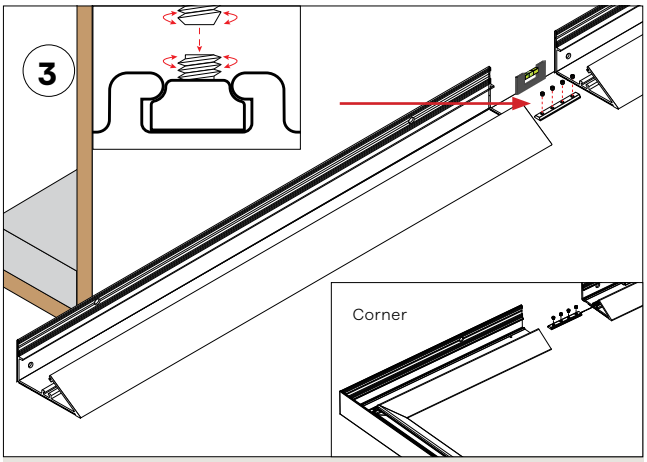
b: Align QUOVA to be level, and if necessary, to line up with ceiling/soffit.

c: Mount QUOVA to wall with #6 screws (by others) every 16" into studs.



a: Determine wire feed location.

b: Drill 1/4" Hole through QUOVA and drywall.



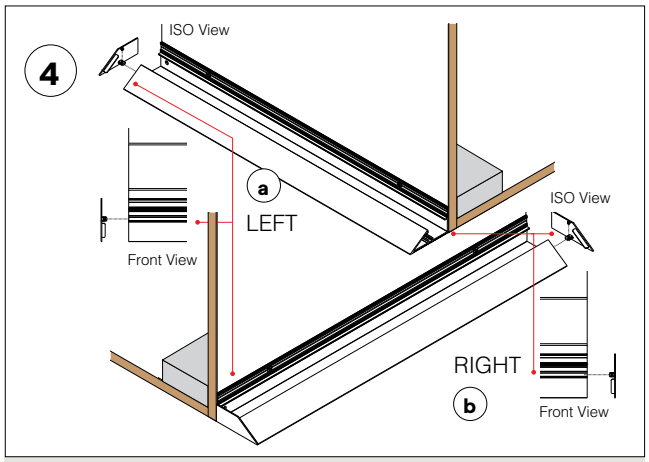
a: If multiple lengths are being used, install the inline bracket.

b: Install inline bracket in mounted piece.

c: Follow Instructions of step 1 for second length.

d: Confirm both pieces are level and aligned, mount second piece, slide inline bracket over and tighten set screws.

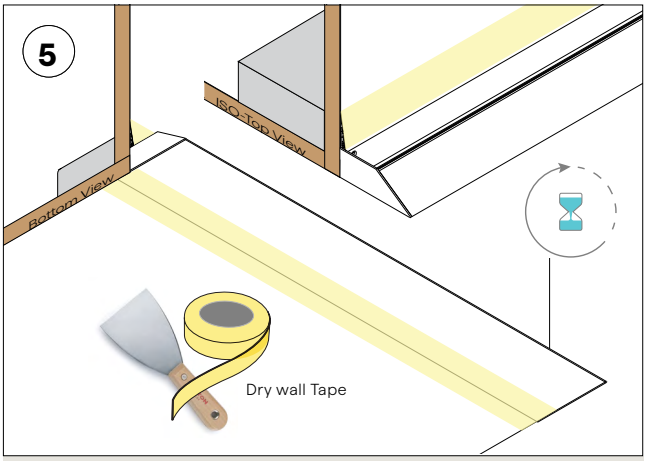
e: Repeat for additional lengths as needed.



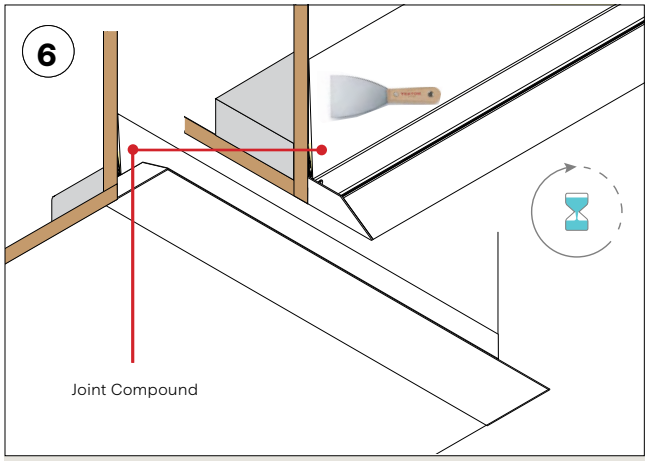
Install the endcap on the appropriate side and tighten set screw and repeat on the other side.

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COVE MOUNTING METHOD: **QUOVA-MICRO**



Use drywall tape at joint of QUOVA to wall and underneath.

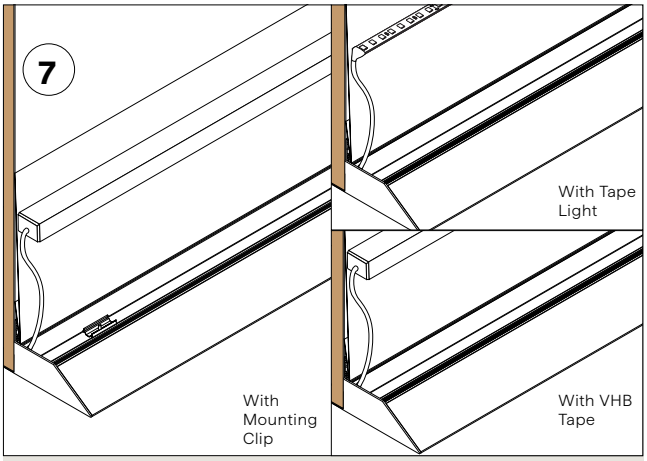


a: Apply joint compound to wall and underneath.

b: Allow to dry.

c: Sand and repeat as necessary.

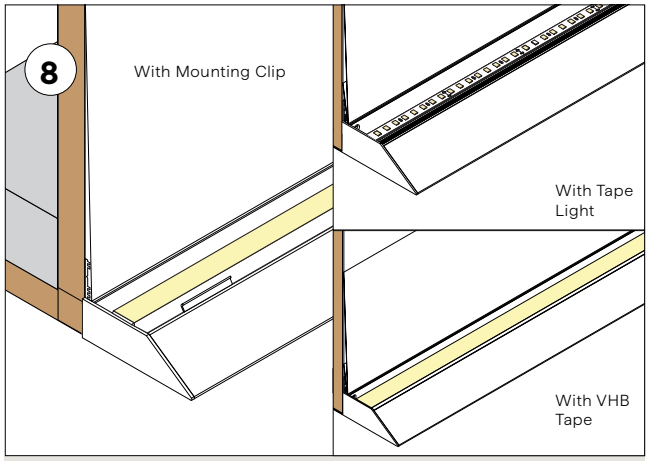
d: Once completed, apply primer and paint.



a: Mount Lighting fixture inside of QUOVA.

b: For VHB option: adhere the VHB adhesive, peel the white film back while evenly applying the tape to the mounting side of the fixture. The red side should be visible.

c: Run wire through pre-drilled hole back to power supply or junction box.



QUOVA Micro Install Assembly.

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