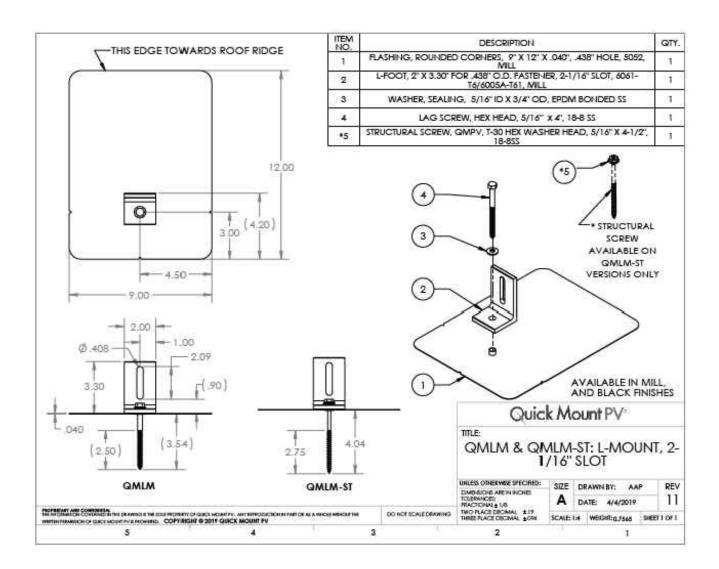
L-Mount | QMLM / QMLM-ST

Elevated Water Seal Technology®

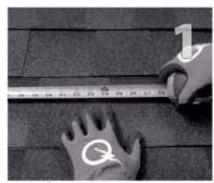




L-Mount Installation Instructions

Installation Tools Required: tape measure, roofing bar, chalk line, stud finder, caulking gun, sealant compatible with roofing materials, drill with 7/32" or 1/8" bit, drill or impact gun with 1/2" socket.

WARNING: Quick Mount PV products are NOT designed for and should NOT be used to anchor fall protection equipment.



Locate, choose, and mark centers of rafters to be Carefully lift composition roof shingle with roofing Insert flashing between 1st and 2nd course. Slide mounts will be placed.



mounted. Select the courses of shingles where bar, just above placement of mount. Remove nails as required and backfill holes with aproved



up so top edge of flashing is at least 44* higher than the butt-edge of the 3rd course and lower sealant. See "Proper Flashing Placement" on next flashing edge is above the butt-edge of 1st course. Mark center for drilling.



1/4" bit (ST) for attaching with the structural screw. compatible with roofing materials. Drill pilot hole into roof and rafter, taking care to drill square to the roof. Do not use mount as a drill guide. Drill a 2" deep hole into rafter.



If attaching with lag bolt use a 1/22* bit (Lag). Use a Clean off any sawdust, and fill hole with sealant



Place L-foot onto elevated flute and rotate L-foot to desired orientation.



Prepare lag bolt or structural screw with sealing You are now ready for the rack of your choice. washer. Using a 1/2-inch socket on an impact gun, drive prepared lag bolt through L-foot until L-foot can no longer easily rotate. DO NOT over-torque. NOTE: Structural screw can be driven with T-30 hex

BI 7.2.3-44



Follow all the directions of the rack manufacturer as well as the module manufacturer. NOTE: Make sure top of L-Foot makes solid contact with racking.

All roofing manufacturers' written instructions must also be followed by anyone modifying a roof system. Consult the roof manufacturer's specs and instructions prior to working on

Apr-2019 Rev 6

- POWERHOME



REVISIONS		
DESCRIPTION	DATE	REV

Signature with Seal

DATE: 8/25/2021

PROJECT NAME & ADDRESS

12746 BROADSTREET AVE. DETROIT, MI 48238 CALVIN JUDE RESIDENCE

EQUIPMENT SPECIFICATION

SHEET SIZE

ANSIB 11" X 17"

SHEET NUMBER

PV-12