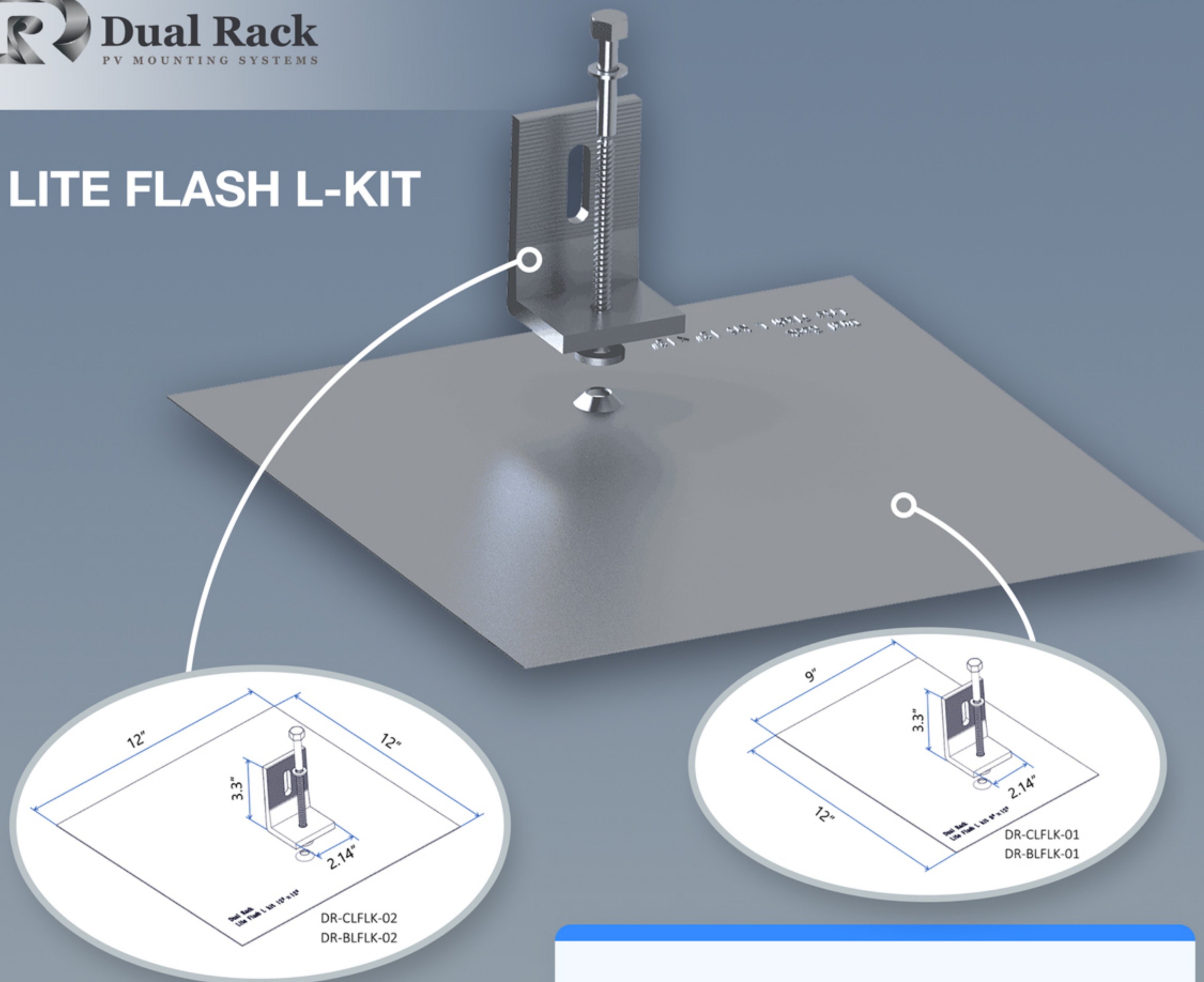


# LITE FLASH L-KIT



## SECURE BRILLIANCE

Dual Rack Lite Flash L-Kit, available in 12.0" x 12.0" and 9.0" x 12.0" sizes, provides a comprehensive solution for a swift and weatherproof installation. Packaged in sets of 10 with clear or black finish options, this kit includes all necessary components. Featuring a best-in-class design, it offers an efficient and cost-effective solar attachment solution for composition/asphalt shingle roofs. Compatible with all Dual Rack rails, the Lite Flash L-Kit eliminates the need to cut shingles during installation, ensuring a seamless and hassle-free solar project execution.

## ADVANTAGES AND HIGHLIGHTS

- Advanced Dual Rack Design
- Compatible with DR Mounting System
- Installation Simplicity
- Time and Cost Savings
- 100% IBC Compliant
- Versatile Installation
- User Friendly
- Multiple Options and Aesthetics
- 20-year Limited Warranty
- Conforms to UL STD 2703
- ETL Certified
- Class A Fire Rated



# PRODUCT SELECTION AND ITEM CHART

Product Line	
Item #	Product Name
DR-BLFLK-01	Lite Flash L Kit- 12.0" x 9.0" - Clear
DR-BLFLK-02	Lite Flash L Kit- 12.0" x 12.0" - Clear
DR-BLFLK-01	Lite Flash L Kit- 12.0" x 9.0" - Black
DR-BLFLK-02	Lite Flash L Kit- 12.0" x 12.0" - Black



Ordering Specifics		
Product	DR-CLFLK-01 /DR-BLFLK-01	DR-CLFLK-02/DR-BLFLK-002
Net Weight	0.85 lbs/ set	1.02 lbs/ set
Standard Pack	10set/ box	10set / box
Standard Pack Dimension	14.0" (L)x 13.0" (W)x3.5" (H)	14.0" (L)x 13.0" (W)x3.5" (H)
Standard Pack Weight	8.5 lbs/ box	10.2 lbs/ box
Big Pack	4 Packs of 10=Set of 40/Box	4 Packs of 10=Set of 40/Box
Big Pack Weight	34.0 lbs/ box	40.8 lbs/ box

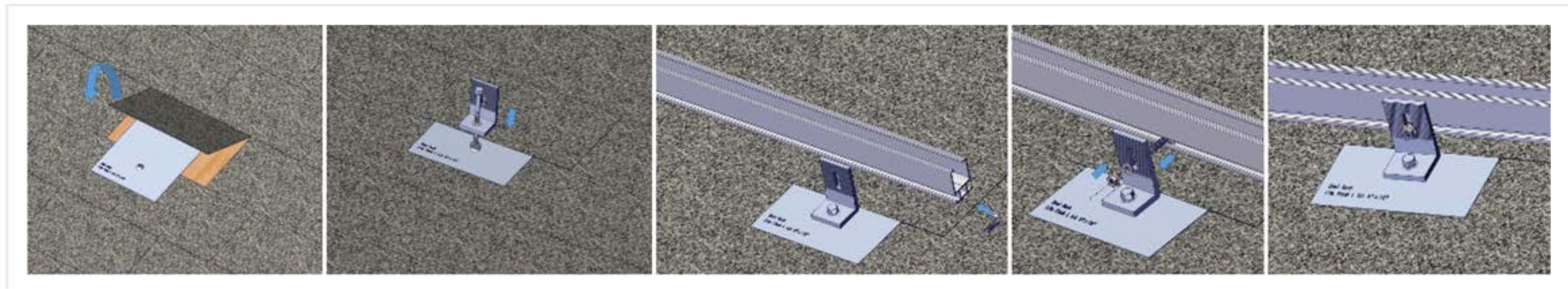
Component List	
Material	QTY
Aluminum Flashing	01
L Foot	01
5/16" x4" S.S Lag Bolt	01
3/8" Sealing Washer	01
3/8"x 1.5" S.STBoll	01
3/8" Flange Nut	01
EPDM Washer	01

## • INSTALLATION GUIDE

"For detailed instructions please refer to the Dual Rack installation guide"

Elevate your solar installation efficiency with the Dual Rack Lite Flash L-Kit, meticulously designed in 12.0" x 12.0" and 9.0" x 12.0" sizes for optimal versatility. This comprehensive kit, packaged in sets of 10 with clear or black finish options, streamlines the installation process for composition/asphalt shingle roofs. The Lite Flash L-Kit eliminates the need to cut shingles, offering a quick, weatherproof, and cost-effective solution. With compatibility across all Dual Rack rails, this kit ensures a seamless and hassle-free solar project execution, delivering reliability and convenience with each installation.

### LITE FLASH L-KIT



#### 1. Rafter and Shingle Preparation:

Locate and mark the rafter center. Choose and mark shingle courses for mounts. Gently break shingle seals and remove any nails.

#### 2. Mount Placement:

Slide the mount under shingles, aligning the flashing with the rafter center for drilling.

#### 3. L-Foot and Lag Bolt Installation:

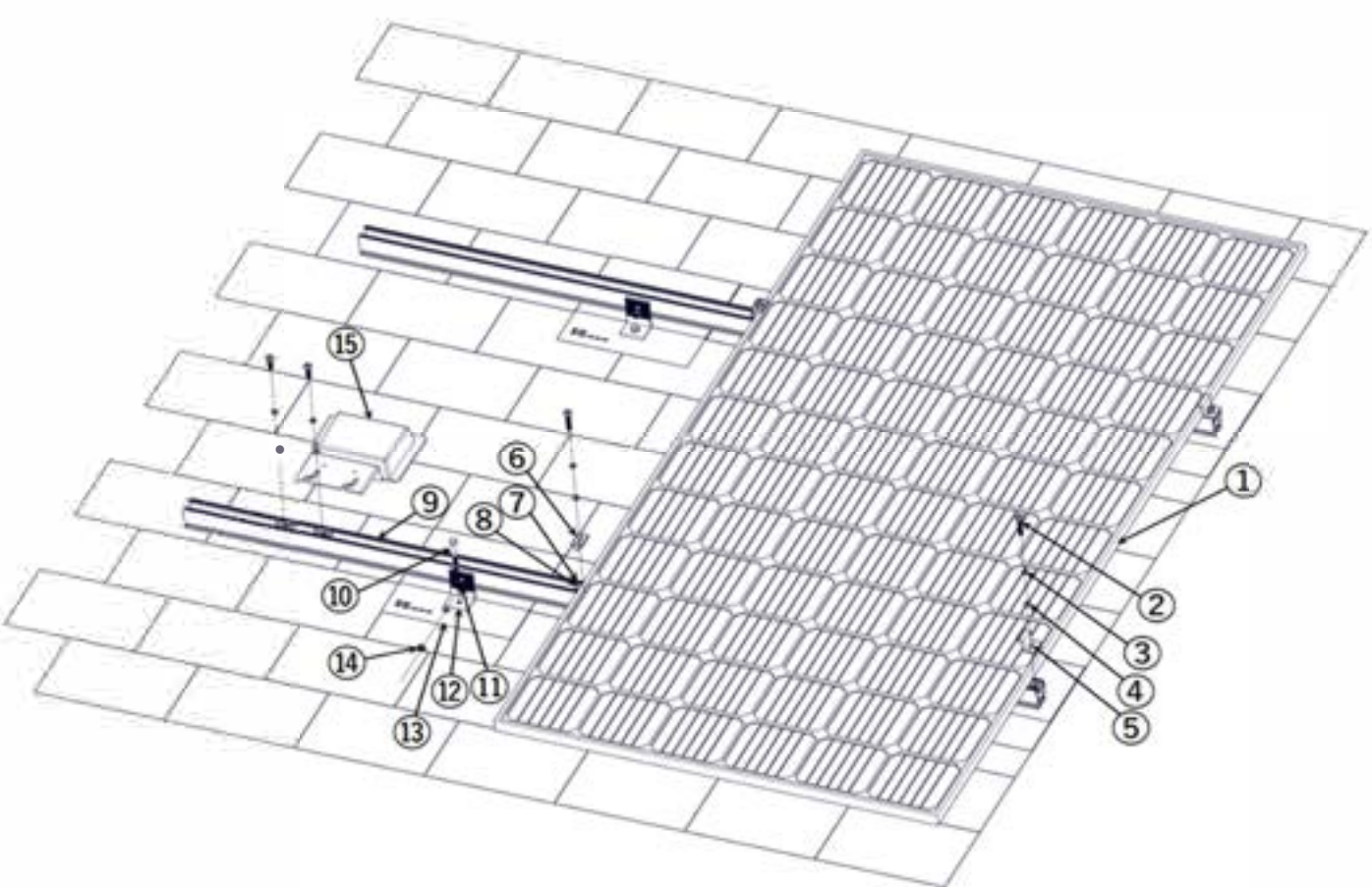
Insert a 5/16" x 4" lag bolt through the L-foot, sliding the EPDM washer onto the lag bolt. Secure the L-foot onto the Flash L Base and rooftop with a tightening torque of 14 lbs-ft. Screw the 5/16" lag bolt into the rafter, embedding a minimum of 2.5". (Note: Tightening torque depends on the roofing material.)

#### 4. Rail Attachment:

Attach the rail by sliding the 3/8" T bolt through the rail groove.

#### 5. Secure Rail to L-Base:

Secure the rail to the L-base using a 3/8" T bolt and nut. Tighten the 3/8" T bolt with the nut to a torque of 14 lbs-ft.



- Ⓢ Solar Panel
- Ⓢ Dual Hex Bolt
- Ⓢ Lock Washer
- Ⓢ Flat washer
- Ⓢ End Clamp Top
- Ⓢ Mid Clamp Top
- Ⓢ Channel Strut Base
- Ⓢ Channel Strut Floater
- Ⓢ Standard Rail
- Ⓢ Flash L Kit-5 Inch Lag Bolt
- Ⓢ T-Bolt
- Ⓢ L Base
- Ⓢ Lite Flash L-Kit
- Ⓢ Flange Nut
- Ⓢ Inverter

• End Clamp, Mid Clamp and Channel Strut are pre-assembled and can be detached as top, base and other accessories such as washer and floater showing in the installation guide.



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