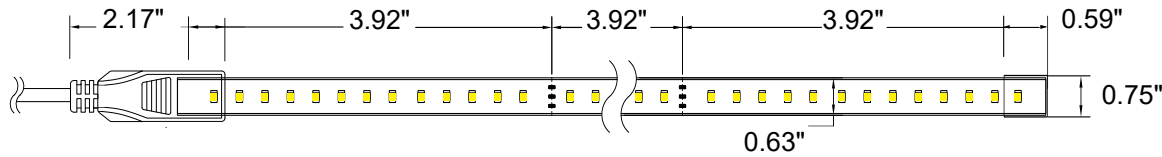


DURATAPE HIVOLT ARCH ALL ENVIRONMENT
120VAC LINE VOLTAGE TAPE 3.7W/FT
Product Code: DLHV370-



Front view



Lateral view

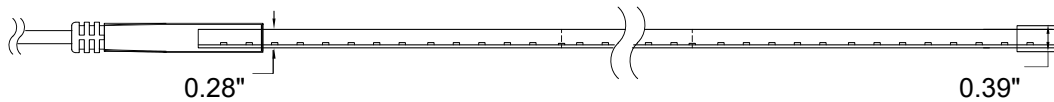


TABLE OF CONTENTS

Packaging Contents / Fixture Dimensions	Pg.2
Options	Pg.3
Wiring Diagram / Jumper Connectors	Pg.4
Mounting (Clips and Surface Profiles)	Pg.5/6
Mounting Installation	Pg.7/8/9/10/11
Maintenance / Support	Pg.12

IMPORTANT SAFETY INSTRUCTIONS

To ensure a maximum efficiency of the product, read the instructions before proceeding to installation



This fixture must be installed by a qualified electrician. Duralamp IS NOT responsible if its fixtures are not installed according to NEC and local building codes

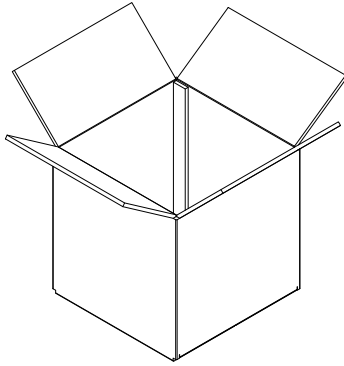


Electrical current can cause painful shock, serious injury, or even death. Make sure you turn off the power supply, ground fixture(s), and make sure all electrical connections are correct and secured tightly



Please leave a copy of this instructions to the person in charge of installation and maintenance.

PACKAGING CONTENTS



Box dimensions and weight will vary depending on order quantity and lengths.



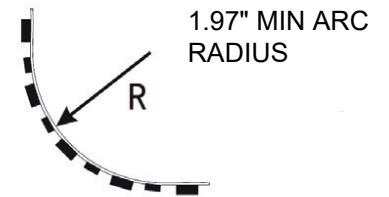
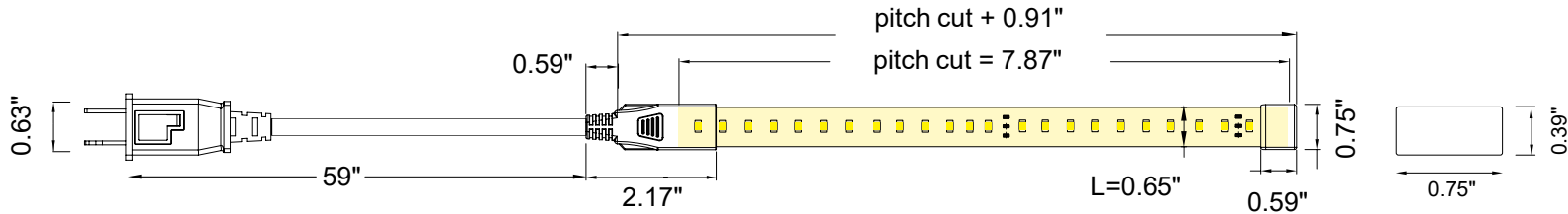
LINE VOLTAGE LED LIGHT STRIP 1 ea.

Supplied factory cut to specific lengths.

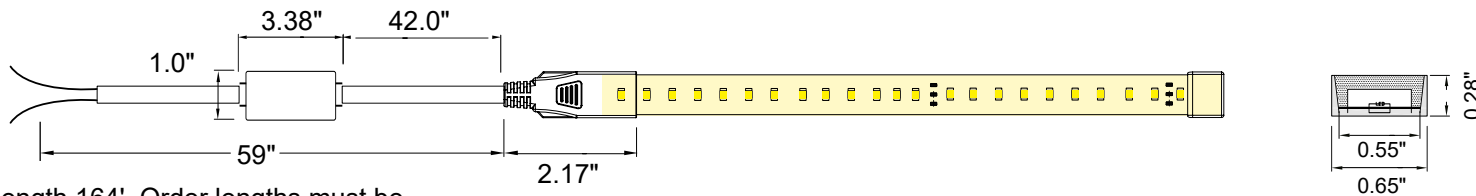
FIXTURE DIMENSIONS

LINE VOLTAGE LED LIGHT STRIP

Lead wire prep with 2 prong plug connection



Lead wire prep with fuse

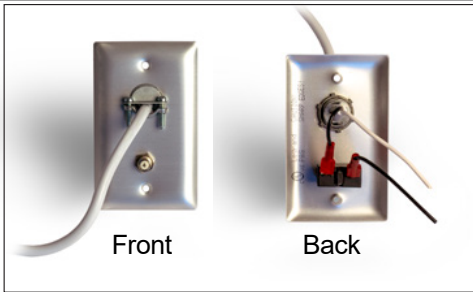


*Product can not be used for 90 degree corners or to bend laterally.

*Fixture max length 164'. Order lengths must be in 3.92" increments. **NOT FIELD CUTTABLE.**

Note: 1.4" of the lead and 0.13" of the end cap do not overlap with the tape. Include an extra 1.53" to your individual run length.

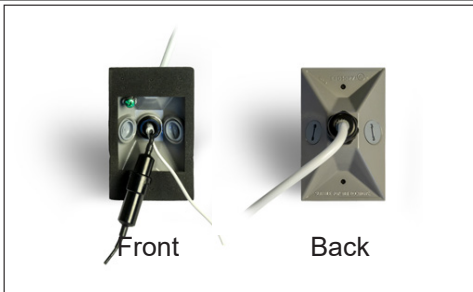
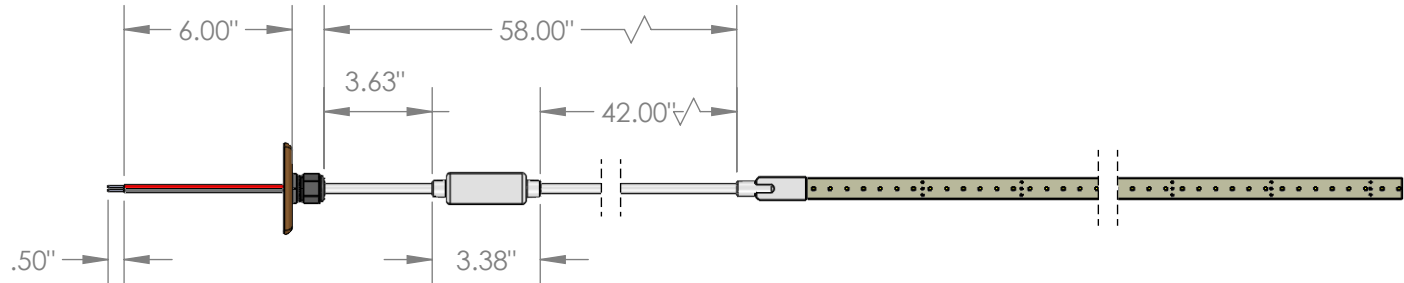
OPTIONS (REQUIRED)



DURATAPE HIVOLT ARCH factory attached lead wire prep with single gang IP20 indoor J-Box cover and secondary thermal breaker.

Lead 60"L

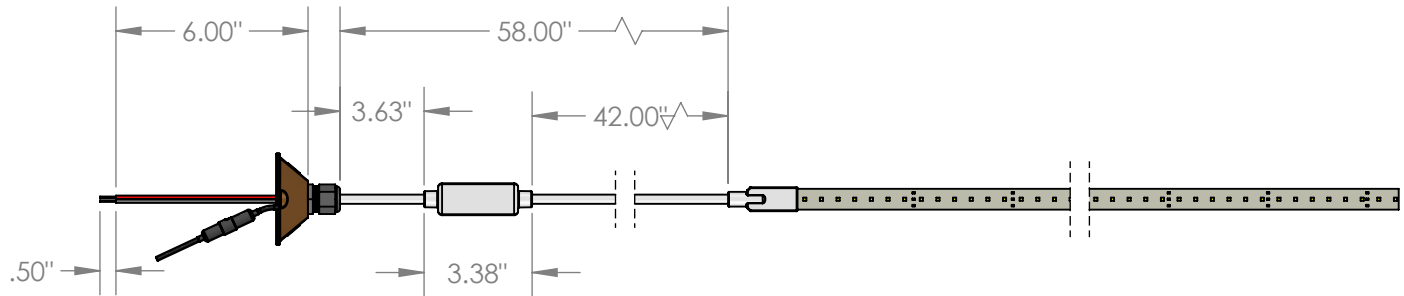
Part No. **DL120HV - JCVR2005**



DURATAPE HIVOLT ARCH factory attached lead wire prep with single gang IP65 outdoor J-Box cover and secondary thermal breaker.

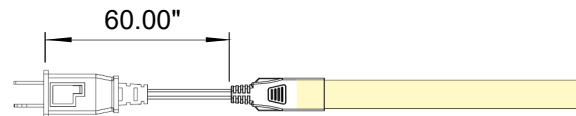
Lead 60"L

Part No. **DL120HV - JCVR6505**



KT07HV2J0015 KT07HV2J0030 KT07HV2J0050 KT07HV2J0198
KT07HV2J0325

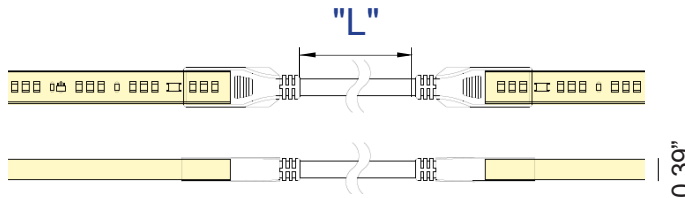
END PREP CONNECTION (REQUIRED)



DURATAPE HIVOLT ARCH factory attached 60"L lead wire prep with 2 prong plug connection.

Part No. **KTHV2U-EX**

INTERCONNECTION (OPTIONAL)



"L" = 3" / 6" / 12" / 20" / 78" / 128"

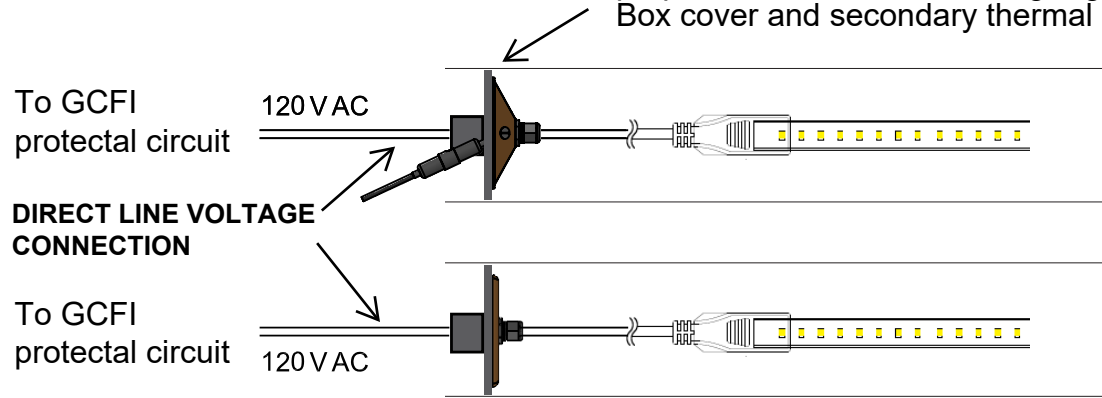
DURATAPE HIVOLT ARCH factory attached jumper interconnection.

Length	3"L	6"L	12"L	20"L	78"L	128"L
Part No.	KT07HV2J0007	KT07HV2J0015	KT07HV2J0030	KT07HV2J0050	KT07HV2J0198	KT07HV2J0325

WIRING DIAGRAM

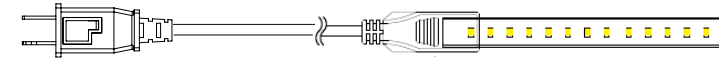
DL120-JCVR6505

Factory attached single lead wire prep. Lead wire prep. 23" Lead wire with single gang IP65 outdoor J-Box cover and secondary thermal breaker.



DL120-PLUG

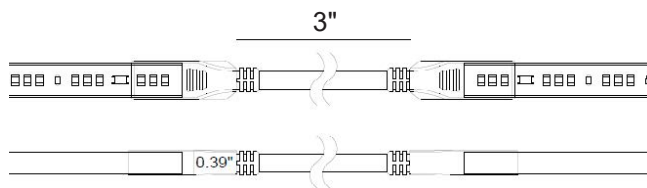
Lead wire prep. 60" Lead wire/dead end allows for connection to power at lead. To GCFI protected circuit.



DL120HV - JCVR2005

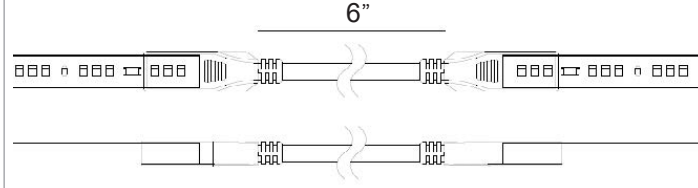
Factory attached single lead wire prep. Lead wire prep. 23" Lead wire with single gang IP65 indoor J-Box cover and secondary thermal breaker.

JUMPER CONNECTORS



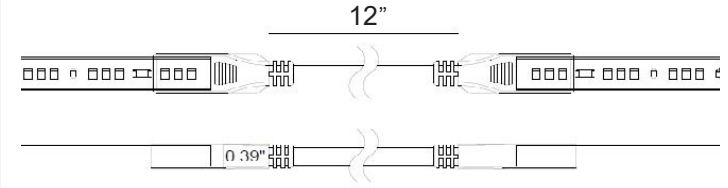
KT07HVJ20007

DuraTAPE HiVolt Arch 3" jumper. Factory attached between two lengths with 3" of cable.



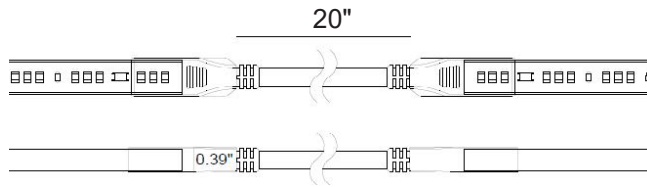
KT07HV2J0015

Duratape HiVolt Arch 6" jumper. Factory attached between two lengths with 6" of cable.



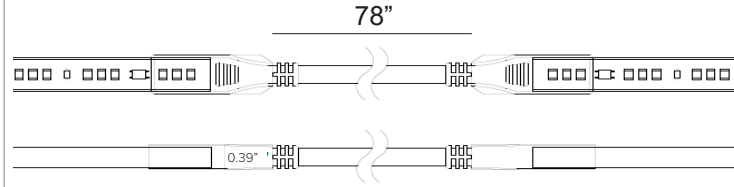
KT07HV2J0030

Duratape HiVolt Arch 12" jumper. Factory attached between two lengths with 12" of cable.



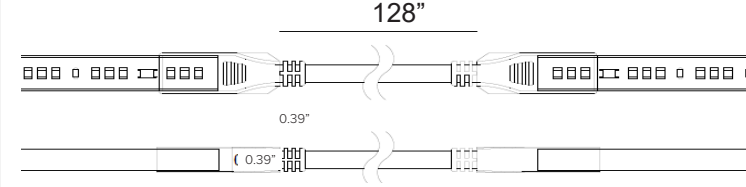
KT07HVJ20050

DuraTAPE HiVolt Arch 20" jumper. Factory attached between two lengths with 20" of cable.



KT07HV2J0198

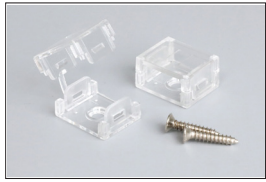
Duratape HiVolt Arch 78" jumper. Factory attached between two lengths with 78" of cable.



KT07HV2J0325

Duratape HiVolt Arch 128" jumper. Factory attached between two lengths with 128" of cable.

MOUNTING (REQUIRED) CLIPS AND SURFACE PROFILES



DURATAPE Hivolt Arch surface mounting clips, 10pcs. #4 flat head screws included. Recommended to use one clip per foot of strip (ie. 10pcs for 10ftL of strip).

Part No. **KTHV1-CL**



UNIFORM
DIRECT VIEW



BLENDED
DIRECT/INDIRECT
VIEW



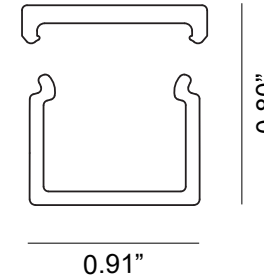
PIXEL
INDIRECT VIEW



Two-piece Poly Carbonate mounting tube; white opaque base with lens cover (clear or frosted). Dimension: 96"L

Cover Diffusion	Clear	Frosted 10%	Frosted 30%	Frosted 60%
Part No.	DLHV2PCC	DLHV2PCF10-8	DLHV2PCF30-8	DLHV2PCF60-8

Part No. **DLHV2PCC DLHV2PCF10-8 DLHV2PCF30-8 DLHV2PCF60-8**

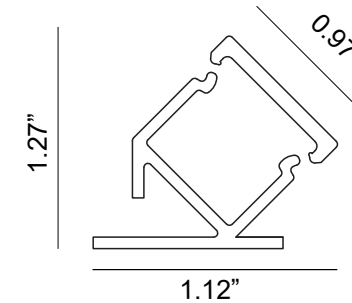


Two-piece 45° Poly Carbonate mounting tube; white opaque base with lens cover (clear or frosted). Dimension: 96"L

Base Part No.	DLHV45MCH-8			
Cover Diffusion	Clear	Frosted 10%	Frosted 30%	Frosted 60%
Part No.	DLHV45CVR-8C DLHV45CVR-8F10 DLHV45CVR-8F30 DLHV45CVR-8F60			

Cover Diffusion

Part No. **DLHV45CVR-8C DLHV45CVR-8F10 DLHV45CVR-8F30 DLHV45CVR-8F60**



MOUNTING (REQUIRED) CLIPS AND SURFACE PROFILES



Aluminum "U" channel. Countersink screw holes, 12" O.C.
Dimension: 96"L

Part No. **DL-88-ALUM-U-8**



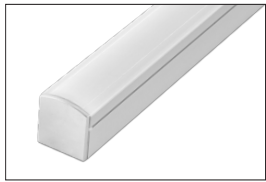
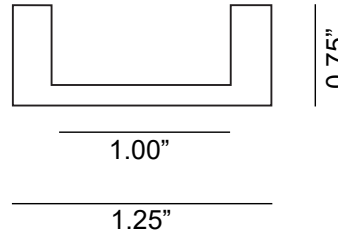
UNIFORM
DIRECT VIEW



BLENDED
DIRECT/INDIRECT
VIEW

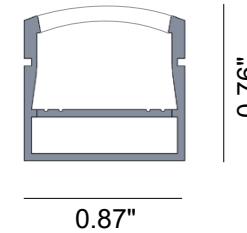
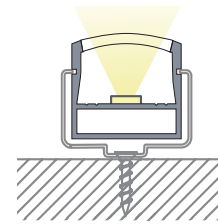


PIXEL
INDIRECT VIEW



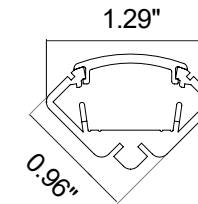
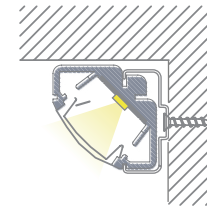
Surface mount anodized aluminum rigid profile complete with opal translucent lens. Dimension: 79"L (2M)

Part No. **PRAP-U**



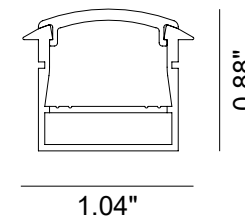
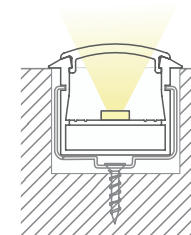
45° anodized aluminum rigid profile complete with opal translucent lens. Dimension: 79"L (2M)

Part No. **PRAN-U**



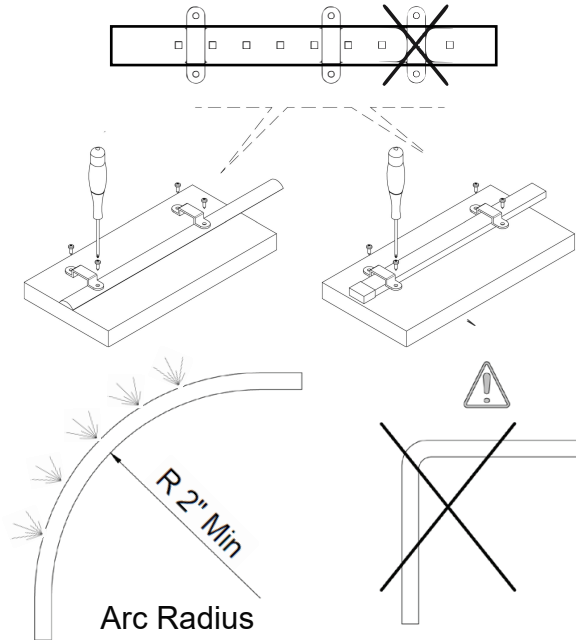
Recessed flush mount anodized aluminum rigid profile complete with opal translucent lens. Dimension: 79"L (2M)

Part No. **PRIN-U**

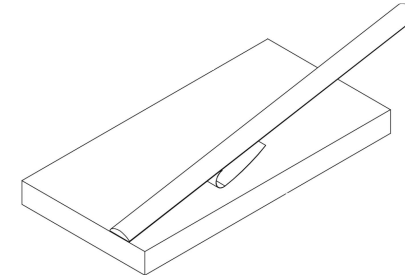


MOUNTING INSTALLATION

Adhesive and clip



Only adhesive



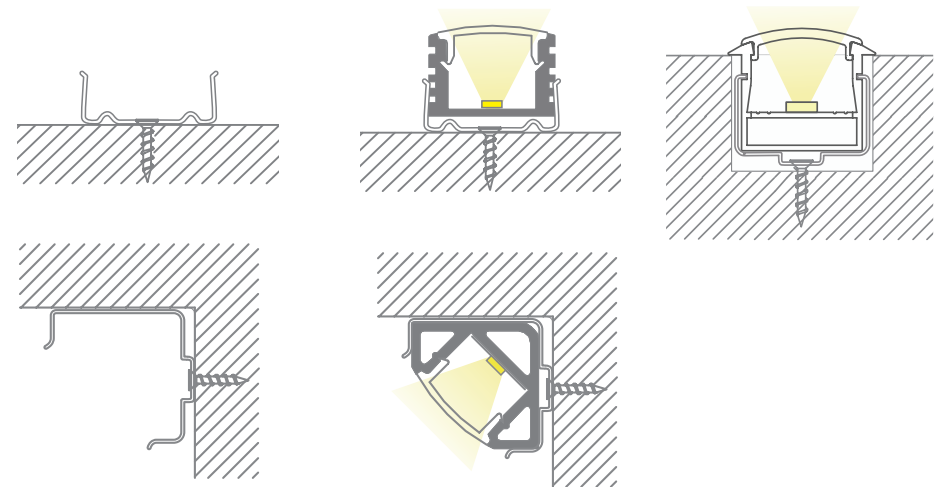
Channel Installation

Duratape PRAPU, PRINU, and PRANU all have mounting clips that hold the channel for a secure installation on any surface.

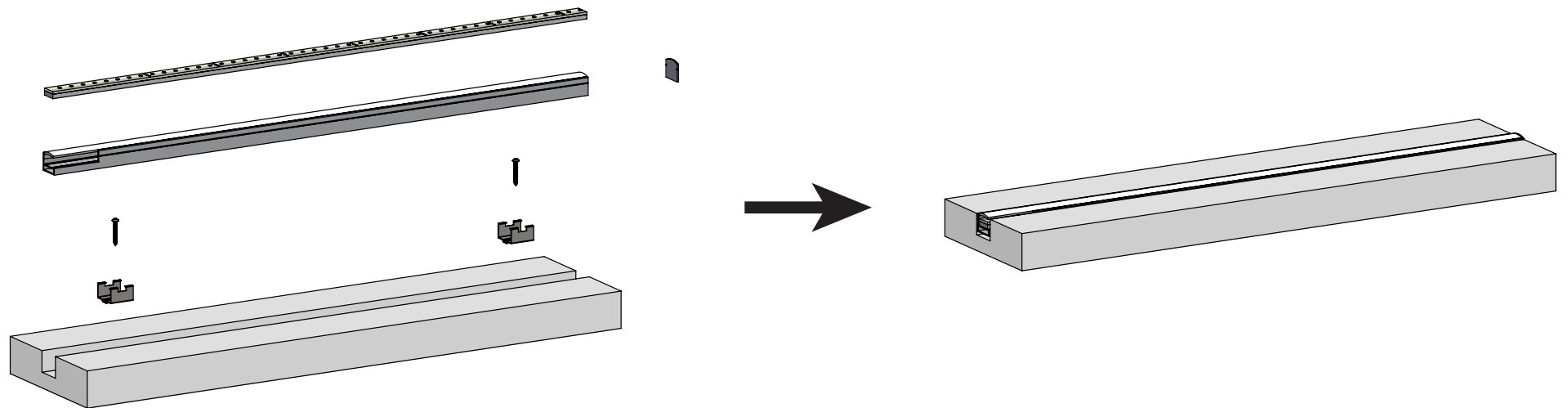
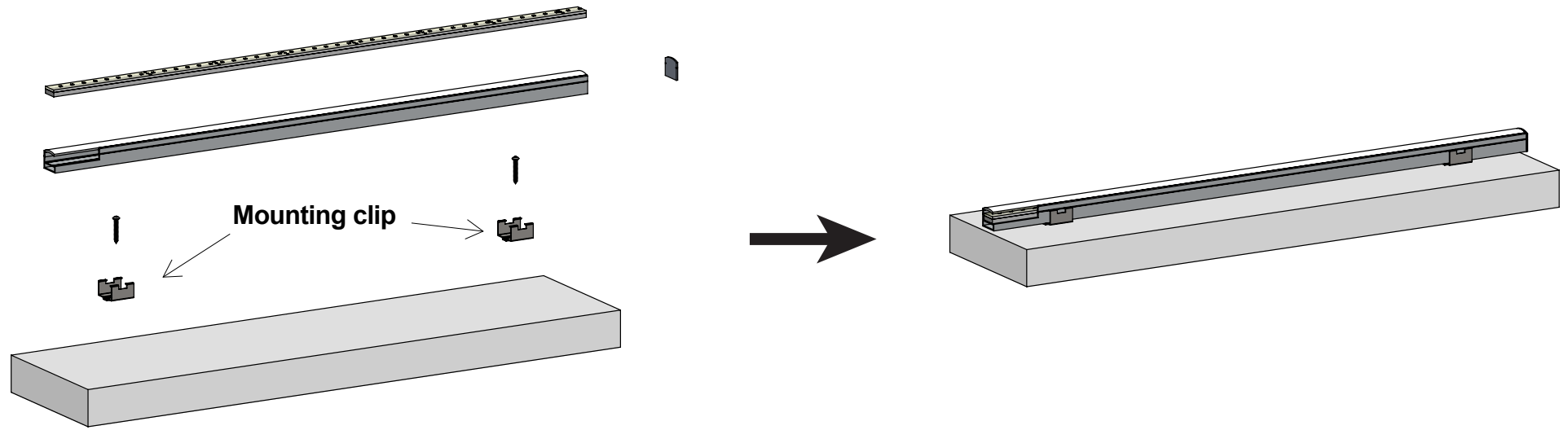
All channels must be installed by a qualified worker that will mount the product compliant to local building code.

Installer will first locate the area of installation and secure the clip onto the mounting surface with the correct mounting screw based on mounting surface. Be sure to align the clips in a straight line before securing the clips on the mounting surface.

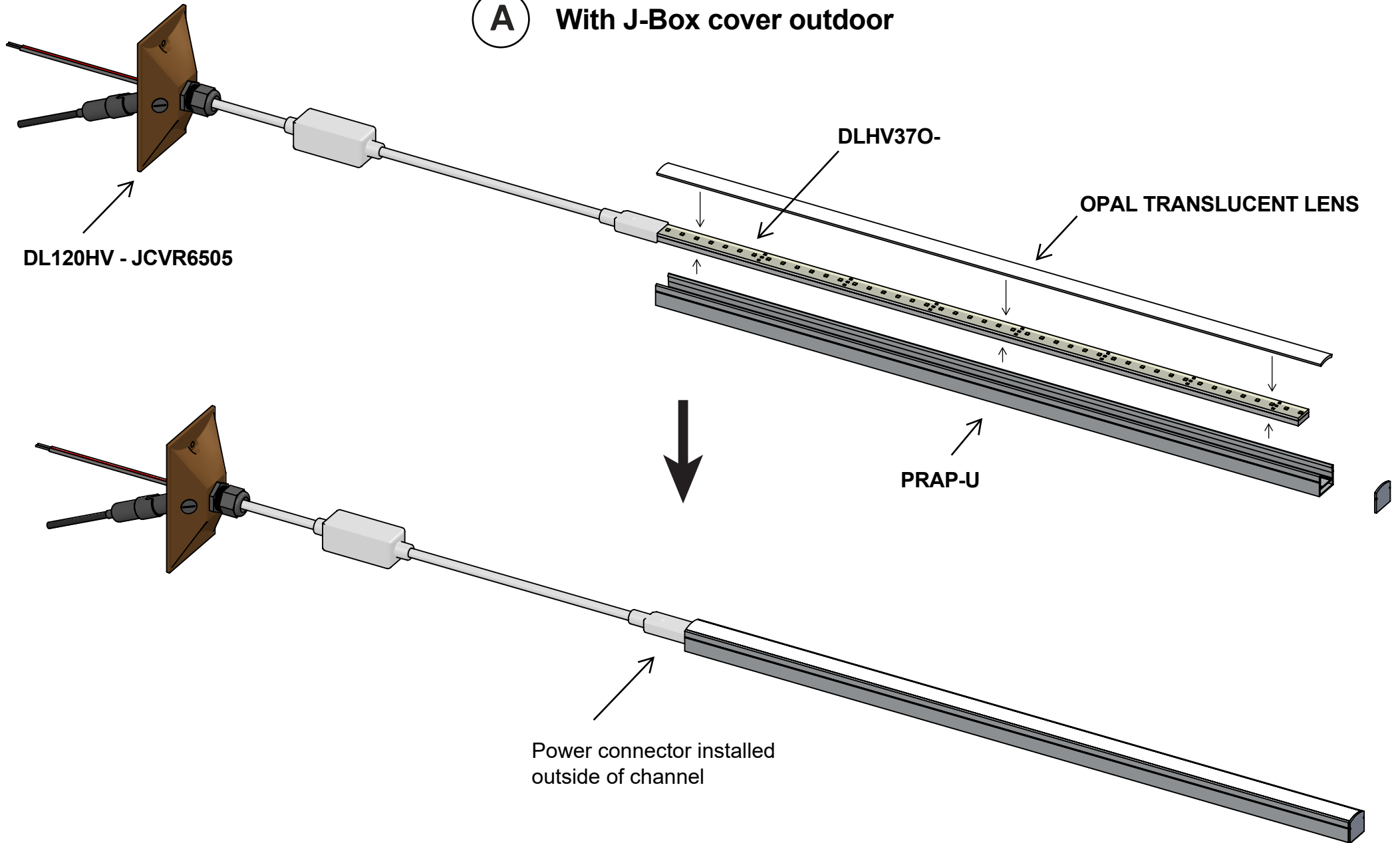
Once the mounting clips are aligned and secured on the mounting surface, mount the channel onto the mounting clips thus securing the channel into place.

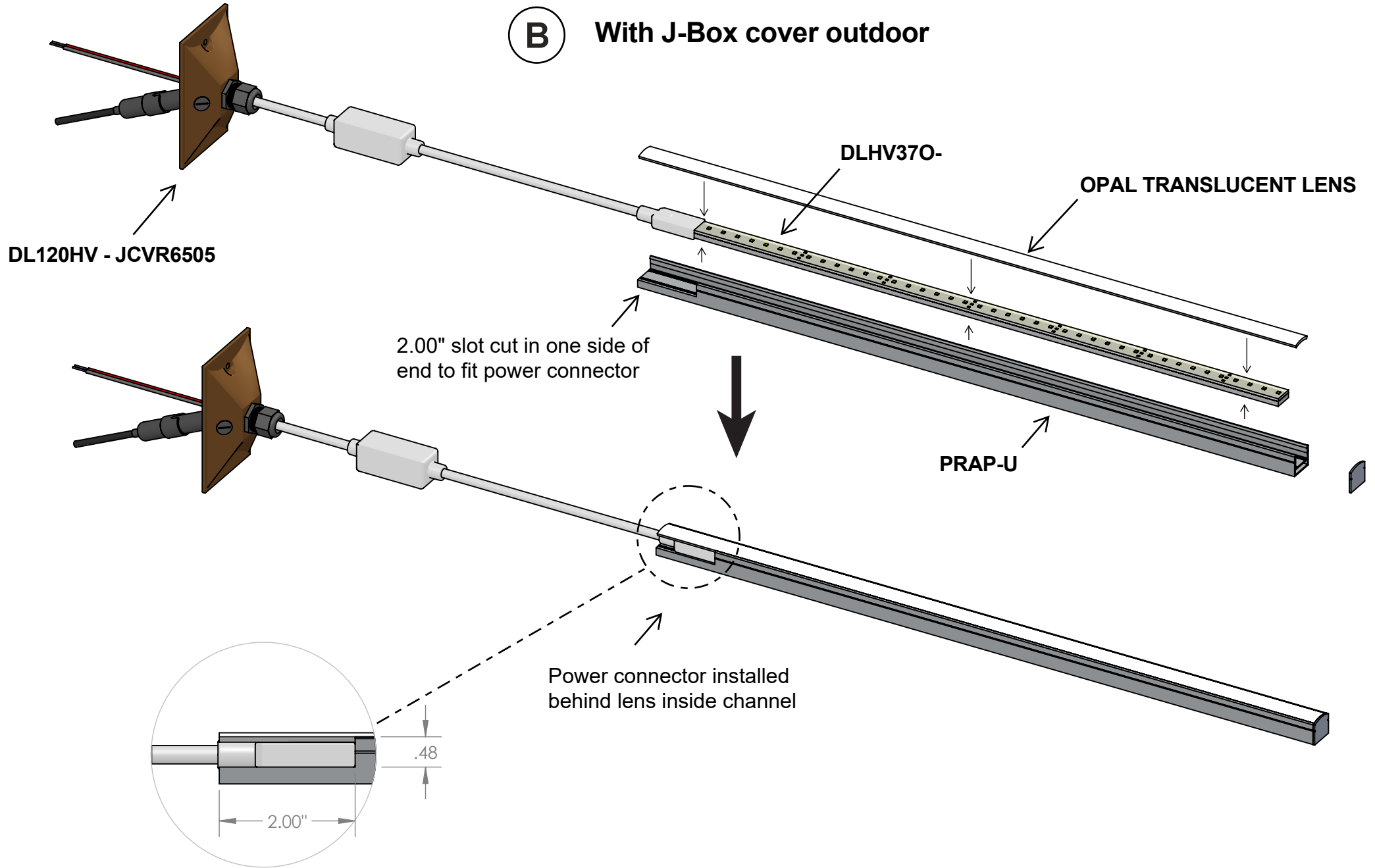


MOUNTING INSTALLATION CONT.

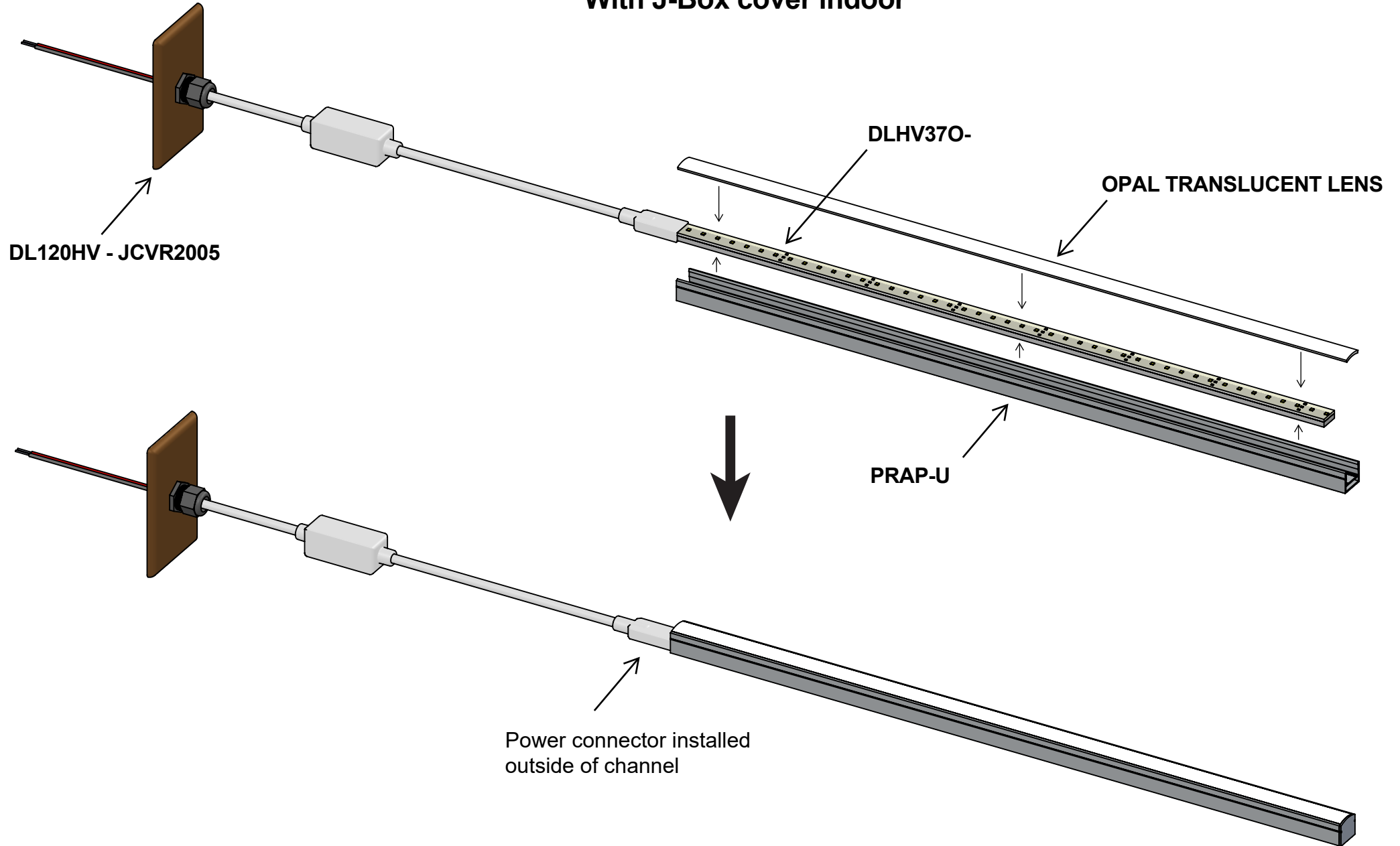


(A) With J-Box cover outdoor





With J-Box cover indoor



MAINTENANCE

This fixture was designed and manufactured for a durable, long lasting use with minimum care. To ensure the maximum lifespan of this product, we encourage our customers to provide a quality visual inspection of the fixture and installation accessories every six months.

If there are any visible signs of issues (i.e moisture or dust) during the inspection, please clean any of the dust or moisture with a soft cloth and check to make sure that any of the fixtures are still operating normally. If there are any issues regarding the fixture, please contact us as we will assist the situation at hand.

SUPPORT

Any questions, problems, or comments you have please feel free to contact our Customer Service department during our business hours Monday-Friday 8am-5pm via: Email: usaorders@targetti.com Phone: (714) 513-1991

Visit our website: <http://www.targettiusa.com>