



a brand of TARGETTI

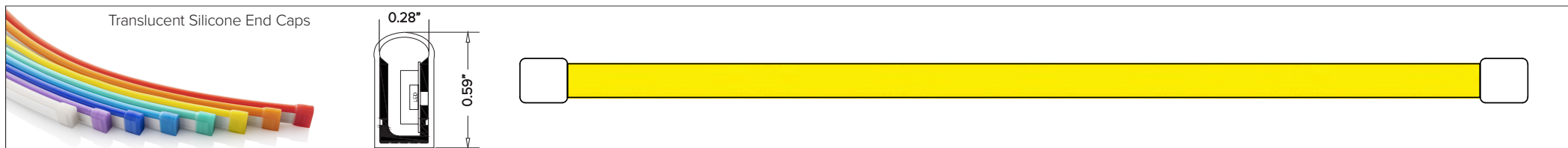
LAMP

## MINI DURAFLEX NEON

IP65 Outdoor 24VDC 2.7W/ft

24V DC	Ra>95	50000h Life span	IP65
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**\*\*USE PROPER UL LISTED CONNECTORS  
DEPENDING ON THE ENVIROMENT\*\***



# INSTALLATION INSTRUCTIONS

**CODE: DFNM-**

### WARNING

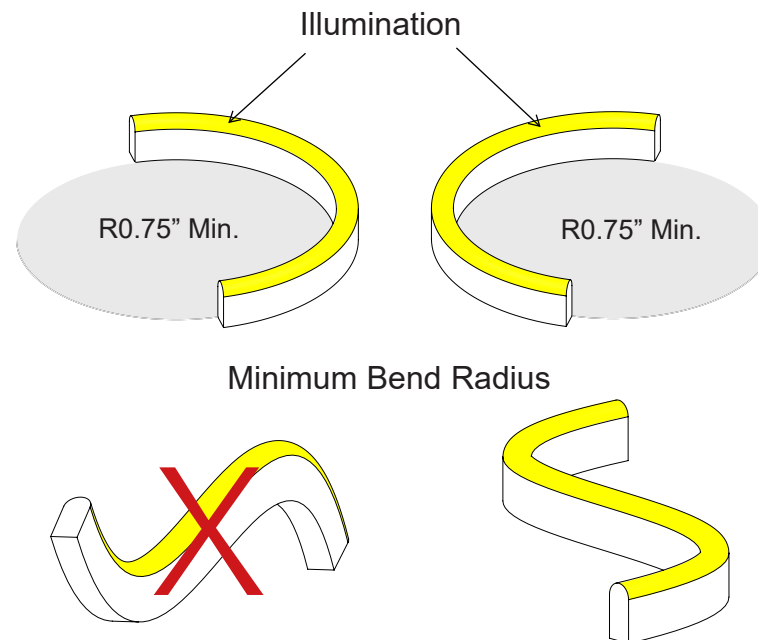
CONSTANT VOLTAGE 24VDC 96W MAX  
Use only with Class 2 power unit Suitable  
for Wet Locations

## IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions.
- Do not conceal or extend exposed conductors through a building wall.
- For low voltage exposed insulated conductor systems, do not install any part of this system less than 7 feet (2.2 m) above the floor (unless installed with Duralamp supplied channel or clips).
- To reduce the risk of fire and burns, do not install this lighting system where the exposed bare conductors can be shorted or contact any conductive materials.
- Make sure all connections are tight.
- Turn off electrical power before modifying the lighting system in any way.

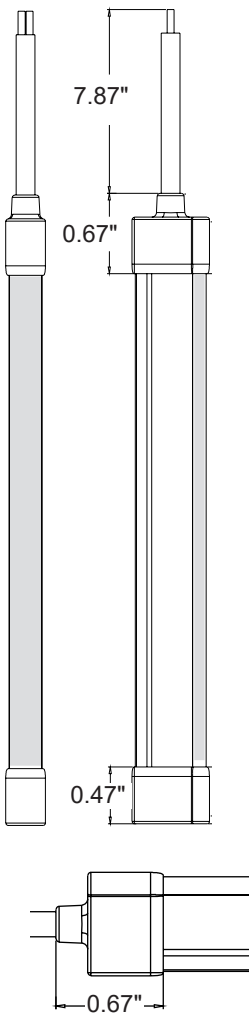


If in doubt about the symbols please  
refer to catalog or website

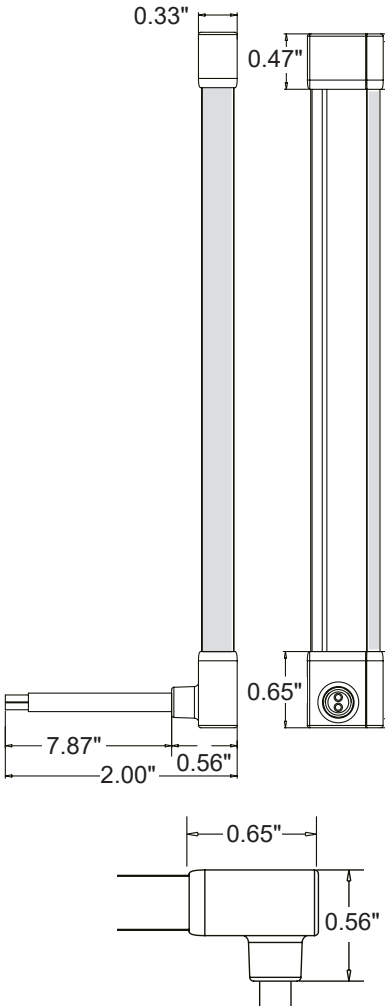


# END PREPS AND CONNECTORS (REQUIRED)

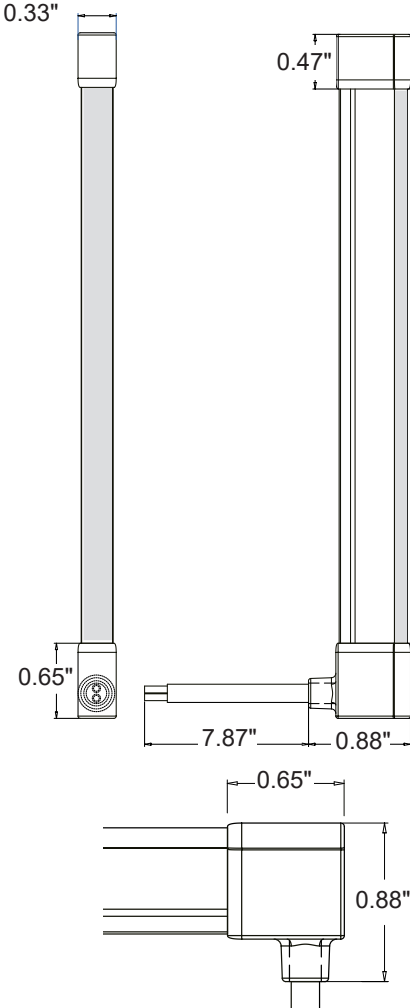
The Mini Duraflex product offers 3 different types of lead connector directions based on specification. Identify the each home run with the connector specified before installation begin.  
See images below.



**KT11UVL1**  
(Translucent White)  
Mini DuraFlex Neon  
straight end feed kit.



**KT11UVL2**  
(Translucent White)  
Mini DuraFlex Neon  
side feed kit.



**KT11UVL3**  
(Translucent White)  
Mini DuraFlex Neon  
bottom feed kit.

Factory attached translucent silicone single lead wire prep. **7.87" Lead wire/dead end** allows for connection to power at lead end and field trim of DuraFlex product at the other end. Completed with translucent silicone factory attached end cap.

## COLOR MATCHING END PREPS

COLOR	END PREPS CODE		
WHITE	KT11UVL1	KT11UVL2	KT11UVL3
RED	KT11UVRDL1	KT11UVRDL2	KT11UVRDL3
GREEN	KT11UVVRL1	KT11UVVRL2	KT11UVVRL3
YELLOW	KT11UVGLL1	KT11UVGLL2	KT11UVGLL3
ORANGE	KT11UVORL1	KT11UVORL2	KT11UVORL3
BLUE	KT11UVBLL1	KT11UVBLL2	KT11UVBLL3
CYAN	KT11UVCYL1	KT11UVCYL2	KT11UVCYL3
PURPLE	KT11UVPUL1	KT11UVPUL2	KT11UVPUL3

# CLIPS INSTALLATION INSTRUCTIONS

## Clip Installation

All clips 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 before securing to align the clips in a straight line before securing the clips on the mounting surface.

For mounting a flexible profile, be sure that the profile complies with the minimum curve radius before installing. Once mounted, test the Duraflex inside mounted profile to ensure no damage of the LEDs inside during installation.

Identify mounting accessory specified before installation begins. See images below.



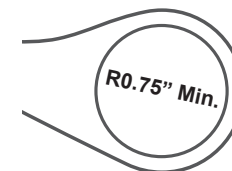
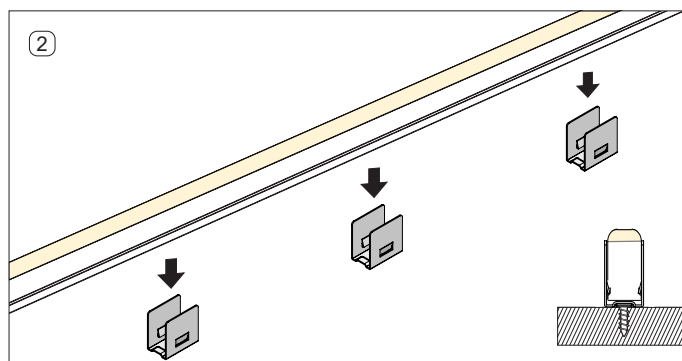
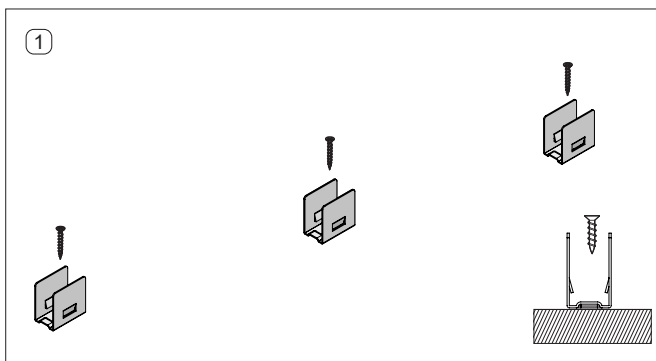
### KT11UVC1

Bottom fixing clips. Includes 5 clips and 5 screws.

## Insert Mounting Clips

All mounting clips must be installed by a qualified installer. The installer must comply with NEC and local building codes when installing this fixture. If white mounting clips with code: KT11UVC1 have been specified, the installer must first install the clips on the designated area based on specification. These clips are to be screwed in using proper screws based on mounting surface.

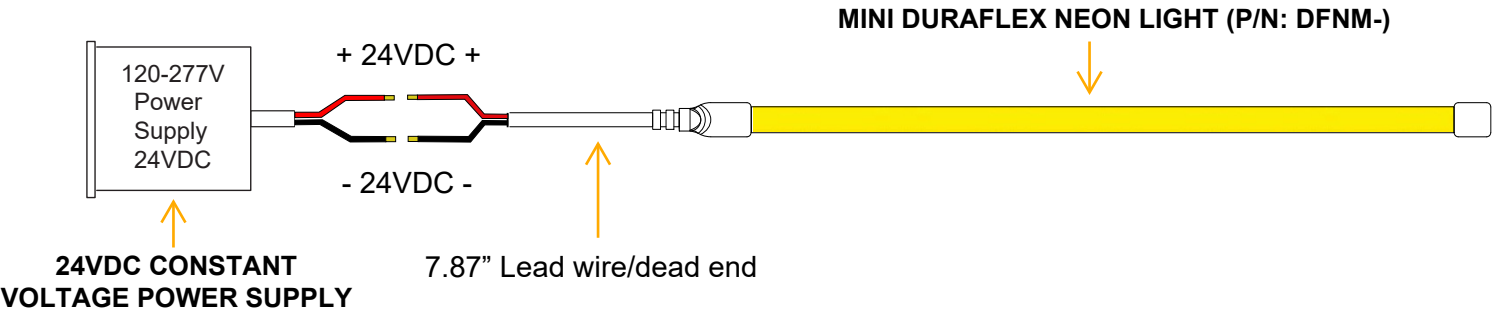
Installer must align all clips and secure them before inserting the LED fixture in. See images for below reference.



Mini Duraflex Neon product can be installed to curve around laterally. Minimum lateral curve radius is 0.75 inches.

# WIRING DIAGRAM

Duralamp offers a number of driver options that can be found on the product specification guides. Review complete selection to determine which Driver best suits the project power circuit and dimming requirements.



## MAXIMUM INTERCONNECTED TAPE LENGTH PER DRIVER

Fixture Wattage	Driver Wattage					
	2.7W/ft	40W	60W	96W	90W	2X90W 3X90W
		12FT	18FT	30FT	27FT	(2) 27FT (3) 27FT

## 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 all fixtures are still operating normally. If there are any issues regarding the fixture please contact us as we will assist the situation at hand.

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## 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](mailto:usaorders@targetti.com)  
Phone: (714) 513-1991

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