

120V NEON TOP BEND | STATIC WHITE

NOVA FLEX®



- Dimmable architectural-grade (dot-free)
- Great for long runs up to 164 feet to outline buildings, coves or landscape applications
- Indoor / outdoor rated
- No external driver required
- ETL Listed with hardwire or plug option
- UV resistant
- Over-voltage/-current/-temp protection
- CRI 80+
- Professional, streamlined custom-finish with 5 - 7 week lead time



Create a complete assembled solution.

Project Name _____

Fixture Type _____ Phase _____

Specifier _____ Date _____

SKU _____ SKU _____

SKU _____ SKU _____

PERFORMANCE

SKU	L/ft	EFFICACY (L/w)
NF/SP-NEON-0-120V-TB-2700K	280	66
NF/SP-NEON-0-120V-TB-3000K	284	67
NF/SP-NEON-0-120V-TB-3500K	301	70
NF/SP-NEON-0-120V-TB-4000K	305	71
NF/SP-NEON-0-120V-TB-5000K	310	73
NF/SP-NEON-0-120V-TB-6500K	298	70

ELECTRICAL

Power	4.27 w/ft
Voltage	120V
Wire Size	18 AWG
Lead	1.64' / 4.92'
Jumper	3" min / 48" max

Compatible Dimmers (take care not to exceed dimmer's power rating, recommended max lengths noted below):

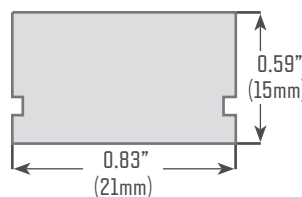
- Dimming
- Triac, Lutron DVCL-153P (max 133')
 - Triac, Lutron DVELV-300P (max 66')
 - Triac, Lutron DVLV-10P (all lengths, up to 164' max run of strip)

QUALITY ASSURANCE

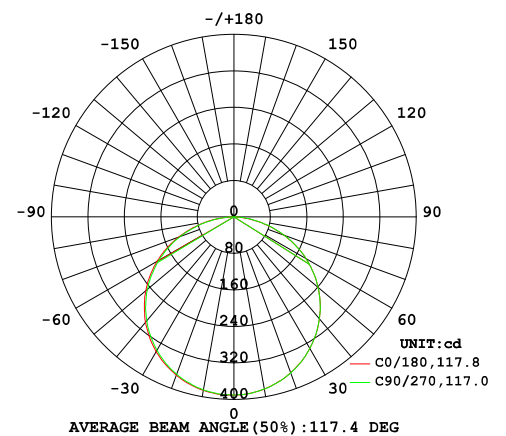
CCT Binning	3-step MacAdam
Warranty	5 Years Indoor 3 Years Outdoor <small>Warranty is 4 years for indoor and 2 years for outdoor for applications requiring more than 16 hours of daily use</small>
Lumen Maintenance	Indoor 50,000 hrs Outdoor 36,000 hrs
Certifications	ETL Listed RoHS compliant

PHYSICAL

Ambient Temp	-4° to 113°F
Environment	IP65
Mounting	Clips or Channel
Cut Length	3.94"
Bend Diameter	6.3"
Max Run	164 ft
Dimensions	width 0.83" height 0.59"



LIGHT DIST (3000K)



CRI/R9 at 3000K 82 / 4

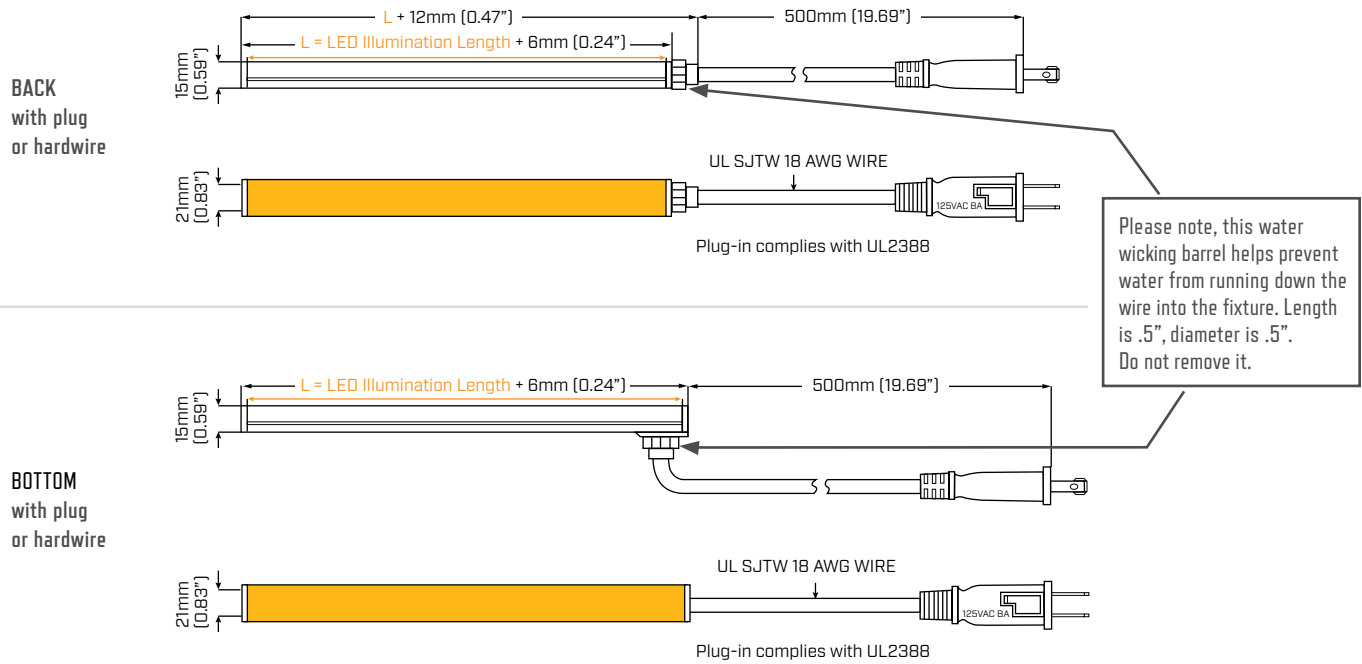
Rf/Rg at 3000K 82.2 / 94.5

Beam Angle





DOWNLOAD PHOTOMETRICS

INJECTION MOLDED LEAD OPTIONS



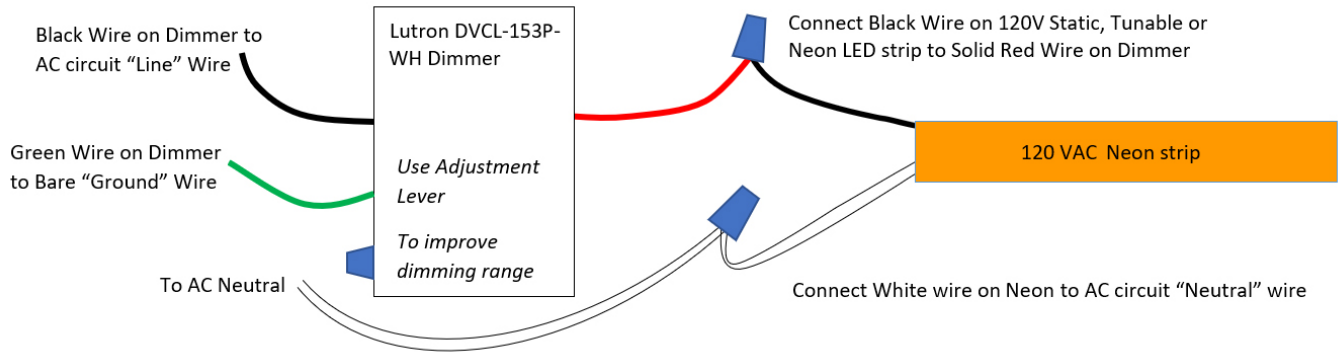
MOUNTING OPTIONS *For all ceiling installations, we recommend the use of the rigid aluminum profile, with the white overlay clips*

SKU	Dimensions	Mounting
 <p>NF/SP-CH-NEON-120V-TB-BRACKET Silver Aluminum Clip</p>	<p>width: 0.83" height: 0.59" length: 1.19"</p>	<p>1 clip every 18" mounts behind neon (1 screw/clip, 2 clips/pack)</p> 
 <p>NF/SP-CH-NEON-120V-TB-CLIP Clear PC Clip</p>	<p>width: 1.69" (includes flanges for screws) height: 0.59" length: 0.57"</p>	<p>1 clip every 18" over front of neon (2 screws/clip, 2 clips/pack)</p> 
 <p>NF/SP-CH-NEON-120V-TB-1M Silver Rigid Aluminum Profile</p>	<p>width: 0.97" (base) width: 1.16" (includes top flanges) height: 0.44" length: 1 meter</p>	<p>1 screw every 18" (profile has pre-drilled holes). The white clips snap over the neon, into the grooves on the side of the profile, to firmly secure the neon. The top-bend neon can be pressed into the profile, using even pressure, working from one end to the other. Please note, the neon body and the end caps will fit in this profile.</p> 

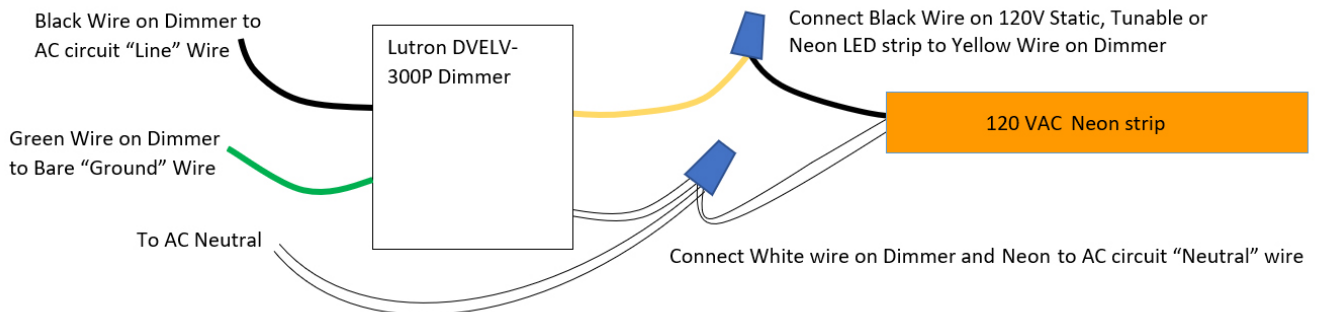
INSTALLATION: DIMMERS

Follow all notes in the install guide supplied with the dimmer. Use only with hardwired installation. **DO NOT INSTALL DIMMER TO control outlets / plug-in receptacles or use with other loads.**

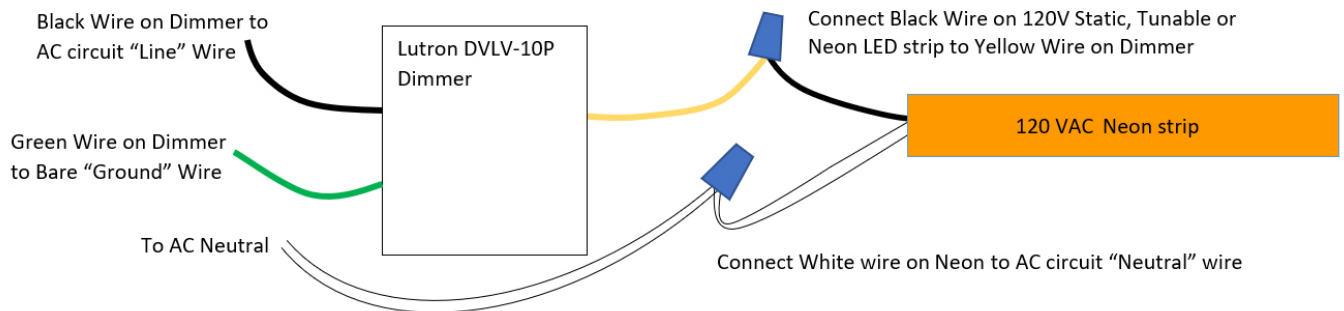
LUTRON DVCL-153P



LUTRON DVELV-300P



LUTRON DVLV-10P



NOTE: Must use appropriate components that comply with local codes if installed outdoors (weather-proof connectors, cord covers, enclosures, etc). This product is NOT field-cuttable, which would void the IP rating and warranty.