

120V NEON TOP BEND | FLICKER FREE



- Flicker-free and dot-free architectural-grade - Title24 JAB compliant
- Great for long runs up to 82 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 _____

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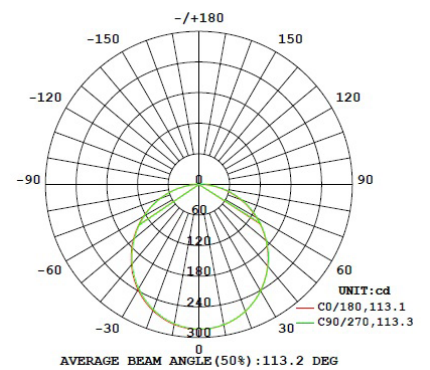
PERFORMANCE

SKU	L/ft	EFFICACY (L/w)
NF/SP-NEON-0-120V-TB-2700K-FF	230	64
NF/SP-NEON-0-120V-TB-3000K-FF	238	66
NF/SP-NEON-0-120V-TB-3500K-FF	238	66
NF/SP-NEON-0-120V-TB-4000K-FF	250	69
NF/SP-NEON-0-120V-TB-5000K-FF	250	69
NF/SP-NEON-0-120V-TB-6500K-FF	250	69

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 Title24 JAB compliant

LIGHT DIST (3000K)

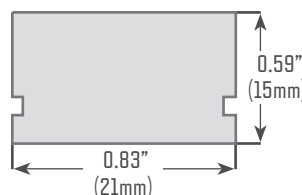


ELECTRICAL

Power	3.6 w/ft
Voltage	120V
Wire Size	18 AWG
Lead	1.64' / 4.92'
Jumper	3" min / 48" max
Dimming	Non Dimming

PHYSICAL

Ambient Temp	-4° to 113°F
Environment	IP65
Mounting	Clips or Channel
Cut Length	12"
Bend Diameter	6.3"
Max Run	82 ft
Dimensions	width 0.83" height 0.59"

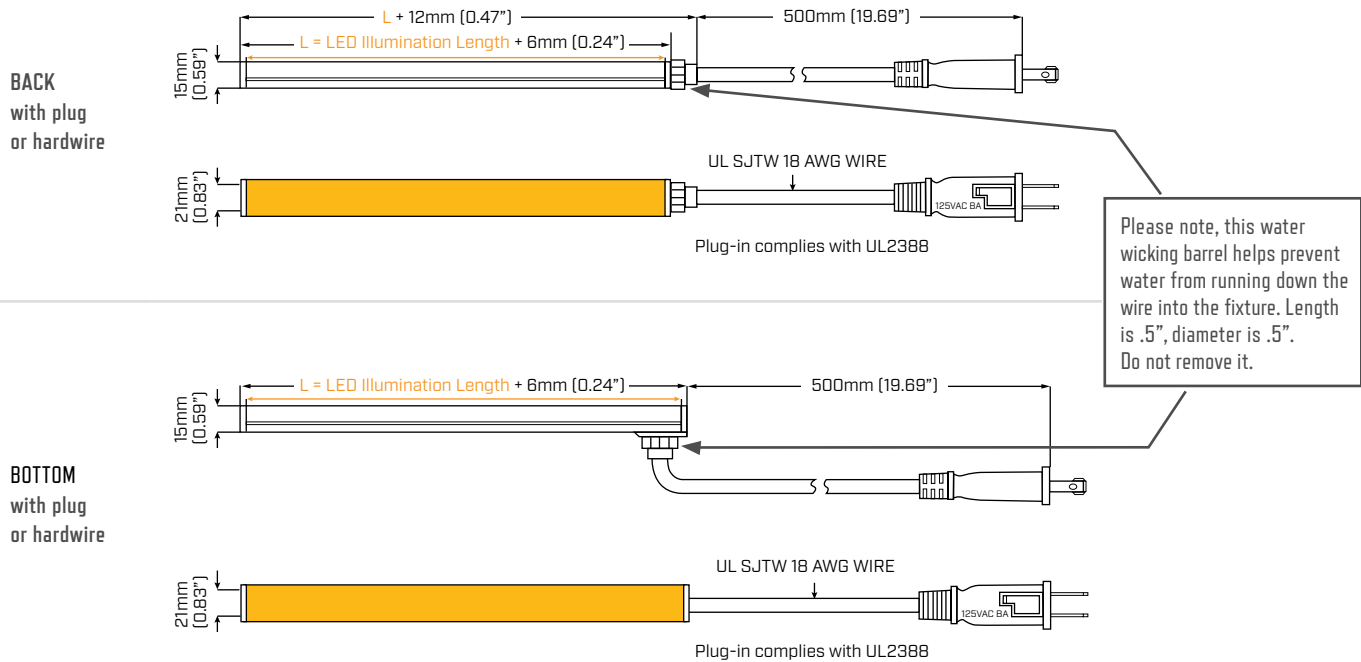


CRI/R9 at 3000K	92.4 / 63.5
Rf/Rg at 3000K	90.6 / 99.0
Beam Angle	
Flicker Percentage	0.12
Flicker Index	0.03
Flicker Frequency	1 Hz


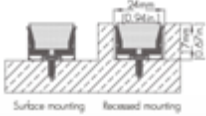




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INJECTION MOLDED LEAD OPTIONS **Please note, all neon products are NOT field-trimmable*



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> 

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.