

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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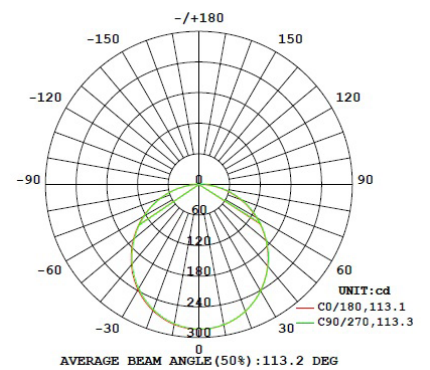
PERFORMANCE

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)

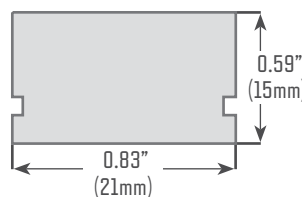


ELECTRICAL

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"

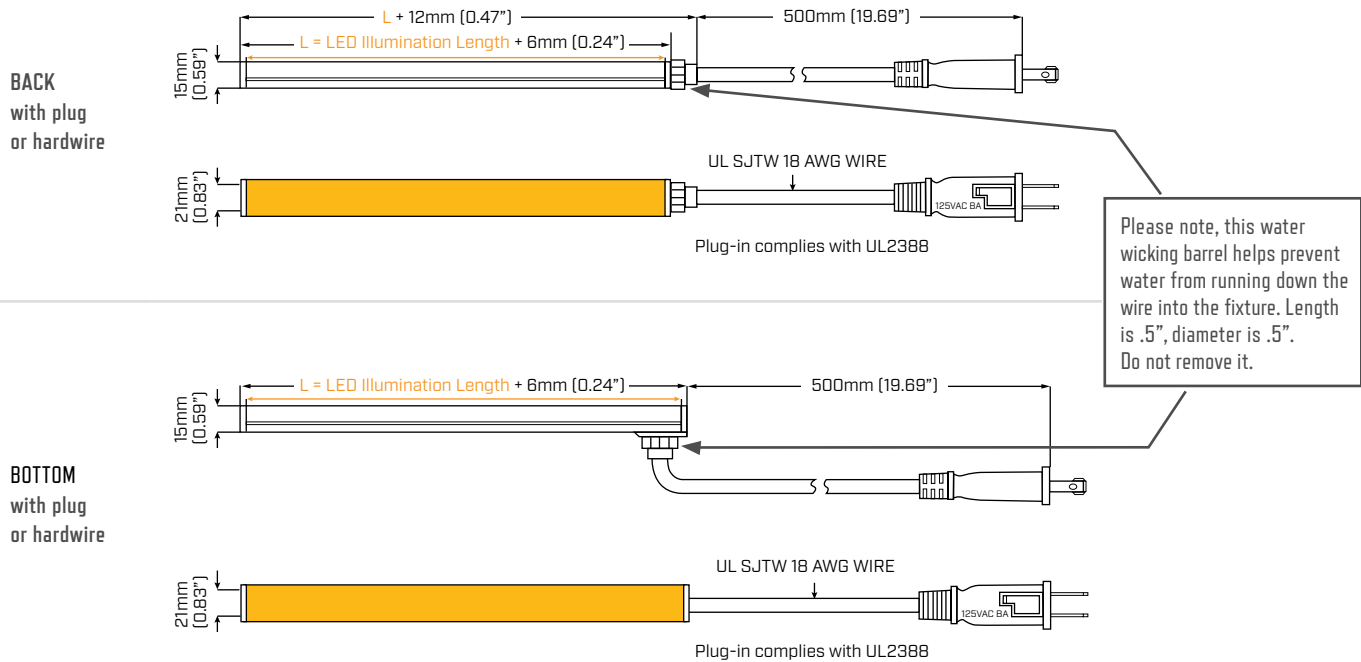


CRI/R9 at 3000K	92.4 / 63.5
Rf/Rg at 3000K	90.6 / 99.0
Beam Angle	
Flicker Percentage	0.12
Flicker Index	0.03
Flicker Frequency	1 Hz


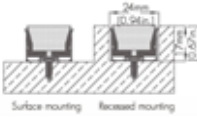




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INJECTION MOLDED LEAD OPTIONS **Please note, all neon products are NOT field-trimmable*



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. The endcaps on the non-wired end will rest inside the channel. On the wired end, endcaps with BOTTOM lead wires will rest outside the channel; endcaps with BACK lead wires can rest inside the channel.</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.