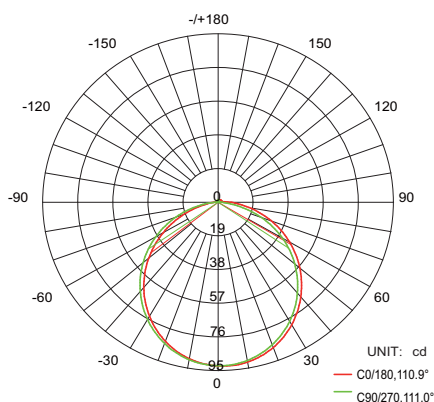# Flexi Neon: **DN0410** Series

【Features】

· **Flexible and Durable:** Provides even light output.
· **Resistant to Acid, Alkali, Corrosive Gases and UV**
· **Waterproof**: Made with environmentally friendly silicone.
· **Certified Compliance**: cULus, ROHS, and UKCA
· **High Luminous Efficiency**: Meets LM80 requirements.
· **Operating/Storage Temperature**: -25°C to 55°C (Operating), 0°C to 60°C (Storage).
· **Application:** Indoor lighting.

【Light Distribution】

UNIT: cd
— C0/180,110.9°
— C90/270,111.0°

AVERAGE BEAM ANGLE(50%):110.92°

Note: The above data is based on 24V monochrome 4000K color temperature.

Flux out:188.8lm

Height	Eavg,Emax	Angle:110.88° Diameter
1m	27.34,92.36lx	290.37cm
2m	6.835,23.09lx	580.74cm
3m	3.038,10.26lx	871.11cm
4m	1.709,5.773lx	1161.48cm
5m	1.094,3.695lx	1451.85cm
6m	0.7595,2.566lx	1742.22cm
7m	0.5580,1.885lx	2032.59cm
8m	0.4272,1.443lx	2322.96cm
9m	0.3375,1.140lx	2613.33cm
10m	0.2734,0.9236lx	2903.70cm

Effective average illuminance

Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

【Parameters】

SKU#	CCT/ Color Tone	CRI	Rated Working Voltage	Rated Power	Lumens	Length	Weight	QTY/ Box
LS-DN0306V12W7L5-WW	3000K	>90	12 V	7.2 W/m 2.19 W/ft	240 LM/M (73LM/ft)	5 Meter (16.4ft)	0.35 Kg/pcs 14 Kg/Box	40 Pcs/Box
LS-DN0306V12W7L5-DW	4000K				270 LM/M (82 LM/ft)			

【Notes】

R>30mm (1.18inch)

10mm (0.39inch)

4mm(0.16inch)

Cuttable Every 3/4"

No stretching

No distortion

No trampling