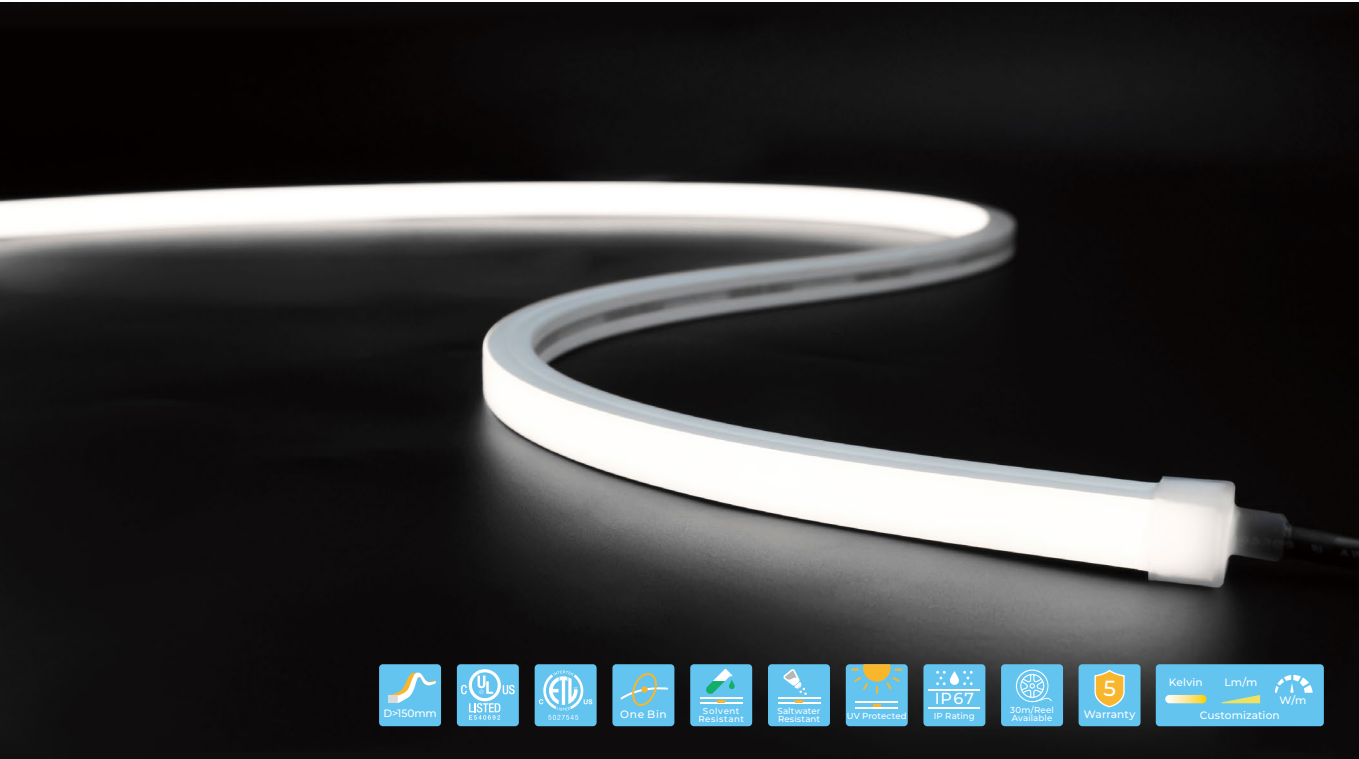
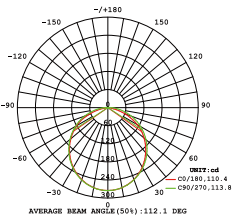


HIGH EFFICIENCY T1212

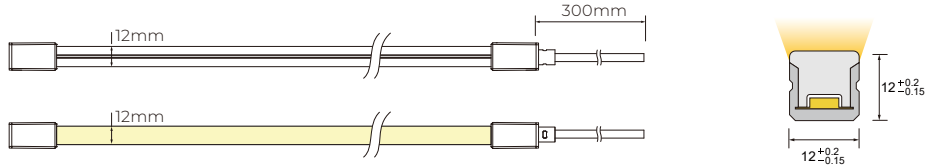


High-efficiency light sources with a unique high-transmittance optical design. Made from Dow SILASTIC™ silicone with high light transmission and an integrated extrusion molding process, featuring IP67 protection. Dust-resistant matte finish ensures a clean look with uniform, natural light. 5-year warranty, lifespan ≥ 50,000 hours, 1 BIN.



Light Distribution Curve
(24V, 10W, 4000K)

Dimensions



Basic Parameters

Model No.	NH-T1212	
Voltage	DC24V	
Power(w/m)	5W/10W	
Storage Temperature	-25°C~60°C	
Ambient Temperature	Tamin=-25°C, Tamax (Tamax45°C)	
Output	Low Output	Std Output
Power(w/m)	5w	10w
Max. Ambient tempt.(Tamax)	55°C	45°C



Single Color

Voltage	DC24 V
Circuit Design	CV/CC
Power(w/m)	5W/10W
Max. Run Length(CC)	8m
Cutting Length	50mm

Parameters

CRI	CCT	lm/m	w/m	lm/w
>90	2700K±150	820	10	82
	3000K±150	880	10	88
	3500K±200	950	10	95
	4000K±300	930	10	93
	5000K±300	940	10	94
	6000K±300	950	10	95

- Note:
- CV: Constant Voltage CC: Constant Current.
 - Max. Run length refers to single side feed in serial connection.
 - The given color temperature is the temperature of finished products.
 - The given data are typical values. Due to tolerances of the production process and the electrical components,testing parameters can vary up to 10%.
 - The Constant Current version supports PWM dimming, but the PWM frequency must be kept below 2kHz.



End Cap & Cable Lead Option

Integral End Cap (IP67)



Front Cable Entry
 Side Cable Entry
 Bottom Cable Entry
 Closed End Cap

Solder Free End Cap (IP67)



Front Cable Entry
 Side Cable Entry
 Bottom Cable Entry
 Closed End Cap

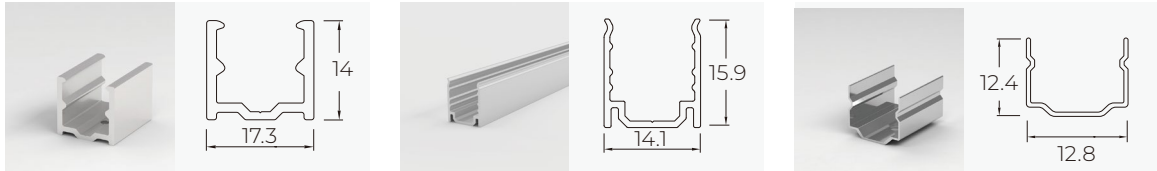
Silicone End Cap (IP67)



Front Cable Entry
 Side Cable Entry
 Bottom Cable Entry
 Closed End Cap



Accessories



Aluminium Mounting clips
Length: 2cm
 Aluminium Profile
Length: 1m/2m/3m
 Stainless Steel Mounting clips
Length: 2cm