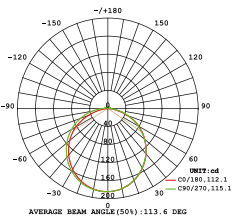


3D BEND 3D1615

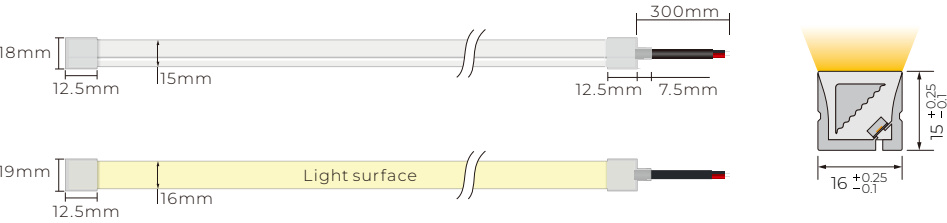


16mm wide luminous surface with top and side bending, ideal for versatile indoor, outdoor, and architectural lighting, meeting various installation needs. Tri-color silicone extrusion with a clear window for easy cutting. Dust-resistant matte finish ensures a clean look with uniform, natural light. 5 years warranty, lifespan ≥ 50,000 hours, 1 Bin.



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

Dimensions



Basic Parameters

Model No.	NS-3D1615	
Voltage	DC24V	
Power(w/m)	5w/10w	
Storage Temperature	-25°C~60°C	
Ambient Temperature	Tamin=-25°C, Tamax=-55°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)	5m
Cutting Length	50mm

Parameters

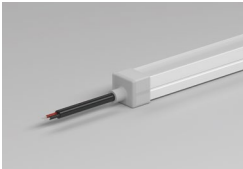
CRI	CCT	lm/m	w/m	lm/w
>90	2100K±150	600	10	60
	2400K±150	630	10	63
	2700K±150	670	10	67
	3000K±150	700	10	70
	3500K±200	730	10	73
	4000K ⁺⁴⁰⁰ ₋₂₀₀	730	10	73
	5000K ⁺⁵⁰⁰ ₋₂₀₀	750	10	75
--	6500K ⁺²⁰⁰ ₋₆₀₀	730	10	73
	Red	310	10	31
	Green	530	10	53
	Blue	140	10	14
	Yellow	260	10	26
	Pink	480	10	48

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

Silicone End Cap (IP67)



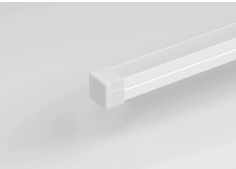
Front Cable Entry



Side Cable Entry



Bottom Cable Entry



Closed End cap

Integral End Cap (IP67)



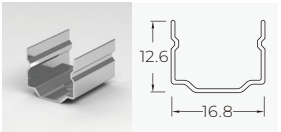
Front Cable Entry



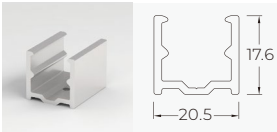
Closed End cap



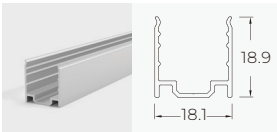
Accessories



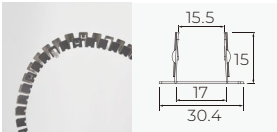
Stainless Steel Mounting clips
Length:2cm



Aluminium Mounting clips
Length: 2cm



Aluminium Profile
Length: 1m/2m/3m



Curved Stainless
Steel mounting profile
Length: 0.5m