

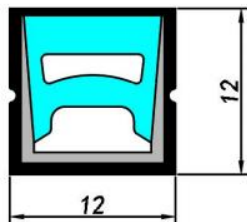
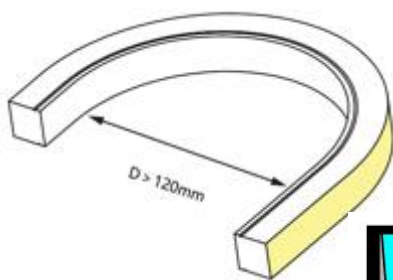
MUSELED PR

LED NEON FLEX SPECIFICATION

NT1616B

V1.0

Features:



-Black color to well match black environment. as atmosphere lighting.

-Eco-Friendly Silicone Material.

-Shadowless end lighting.

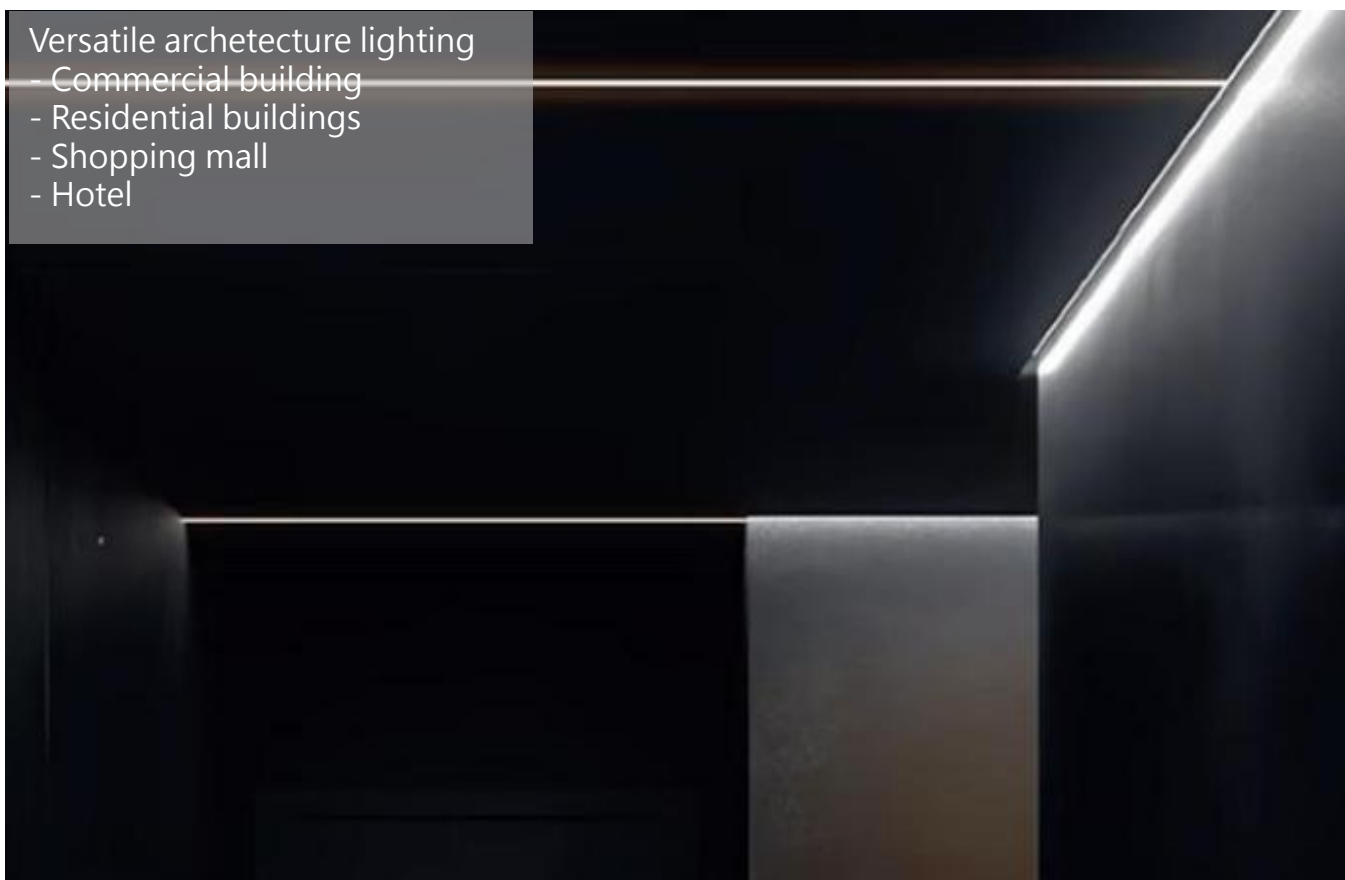
-Versatile Installation: Comprehensive accessory system for flexible mounting in various scenarios.



Inspiration:

Versatile architecture lighting

- Commercial building
- Residential buildings
- Shopping mall
- Hotel

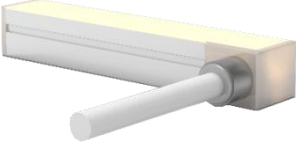


Electrical and photometric parameter:

Model NO.	CCT	CRI	Input Voltage	Current (A/m)	Power (W/m)	Lumen (lm/m)	Size (mm)	Running Length (mm)	Cut unit (mm)
NT1616B-24-9XX	2300K	>90	24VDC	0.4	9.6	30	W16*H16	10000	41.67
	2700K					30			
	3000K					30			
	4000K					30			

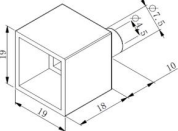
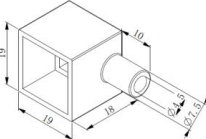
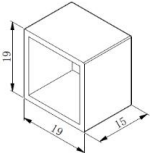
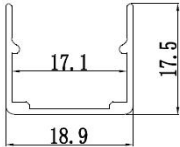
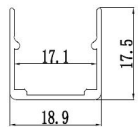
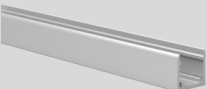
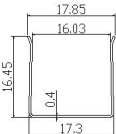
- Note:
- 1. The above parameters are tested based on 1M standard products.
 - 2. There is an allowable error range of ±10% for power and luminous flux.
 - 3. All the above parameters are typical values.

Technical Solution

Shadowless End Cap	Outlet	Suitable type	Suitable cables
	Side	Mono color	Silicone material, round wire, outer diameter 5.5-6.0mm
	Bottom	Mono color	
	Top	Mono color	

led neon flex

Accessories

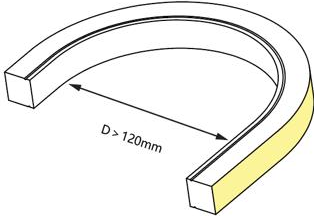
Product name	Model NO.	Dimension	Description	Photo
Top outlet end cap	AC-NT1616ECT		Dimension : L14.4*W14.4*H18mm Hole diamter: inside=4.5mm,outside=7.5mm	
Side outlet end cap	AC-NT1616ECS		Dimension L14.4*W14.4*H18mm Hole diamter: inside=4.5mm,outside=7.5mm	
End cap	AC-NT1616EC		Dimension : L14.4*W14.4*H15 mm	
Glue	NGL10		10ml/pc, for neonflex end cap assembling	
Alu install clip	AC-NT1616FA-30		Lenght: 30mm Size: : W18.9*H17.5mm, Materilas: Alu	
Alu install carrier	AC-NT1616FA-1000		Lenght: 1000mm Size: W18.9*H17.5mm, Materilas: Alu	
Modable groove	AS-NT1616FM-1000		Length : 1000mm Size : W17.3*H16.45mm, Materials : stainless steel	

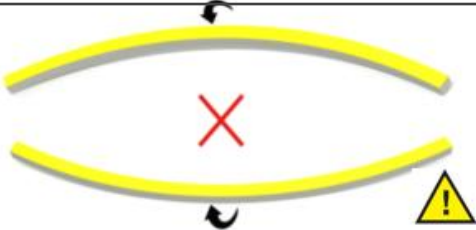
Package

Model NO.	Product Dimension	Qty per inner box	Qty per carton	Product N.W/pc (Kg)	N.W/ CTN (Kg)	G.W/ CTN (Kg)	Carton dimensio (M)
NT1616B-24-X9XX	L5000*16*16	5m*4	75m	1.4	21	23	0.43*0.43*0.33

Precautions

Top bending
Minimum bending diameter > 120mm





Do not bend the lamp body left or right to avoid damaging the internal light strip



Do not twist the lamp body to avoid damaging the internal light strip

Precautions

1. This product is a low-voltage one. Please use a DC constant voltage isolated power supply to drive the LED light strip.
2. In practical applications, a 20% margin should be reserved for constant voltage power supplies (it is recommended to use only 80% of the power) to ensure sufficient voltage to drive the product.
3. Using the light strips beyond the standard cascading length will lead to phenomena such as overloading, overheating, voltage drop and uneven brightness.
4. It is strictly prohibited to use any acidic or alkaline adhesives to fix the products (including but not limited to glass glue, etc.).
5. IP67 is not suitable for immersion environments.
6. Under the same color temperature value, products of different sizes may have slightly different final colors due to structural differences. Please check the physical sample before use.