

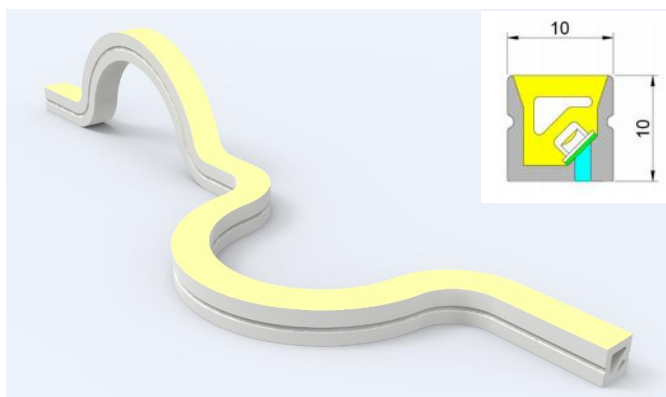
MUSELED PRO 

LED NEON FLEX SPECIFICATION N3D1010



V1.0

Features:



-Free to bend,2 in 1 bending solution,flexible to install condition.

-Eco-Friendly Silicone Material: Single-piece extrusion molding with high light transmittance, uniform 10mm light-emitting surface.

-IP67,10m long run, shadowless end cap

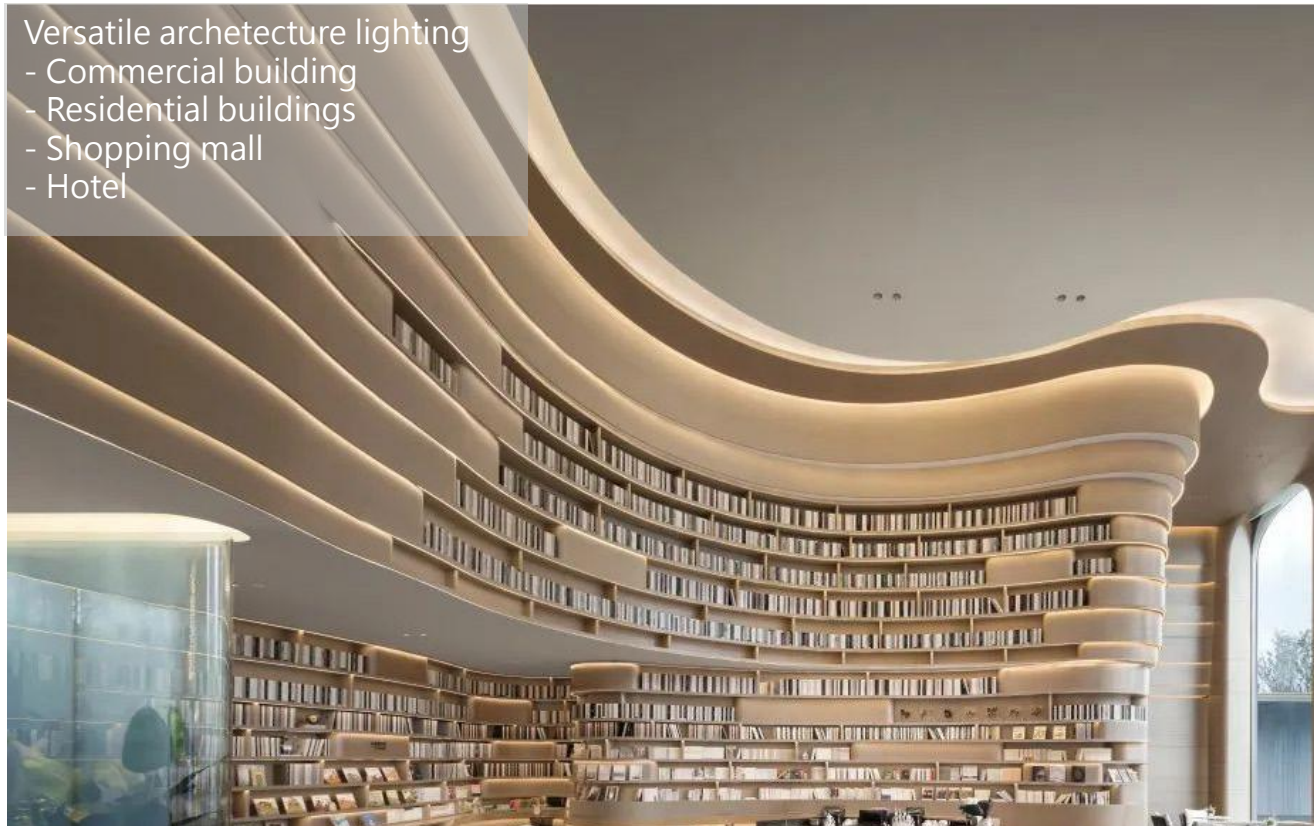
-Versatile Installation: Comprehensive accessory system for flexible mounting in various scenarios.



Inspiration:

Versatile architecture lighting

- Commercial building
- Residential buildings
- Shopping mall
- Hotel



led neon flex

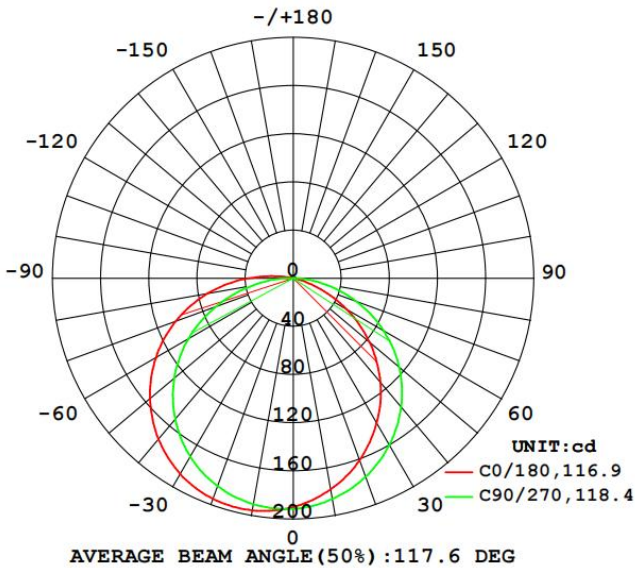
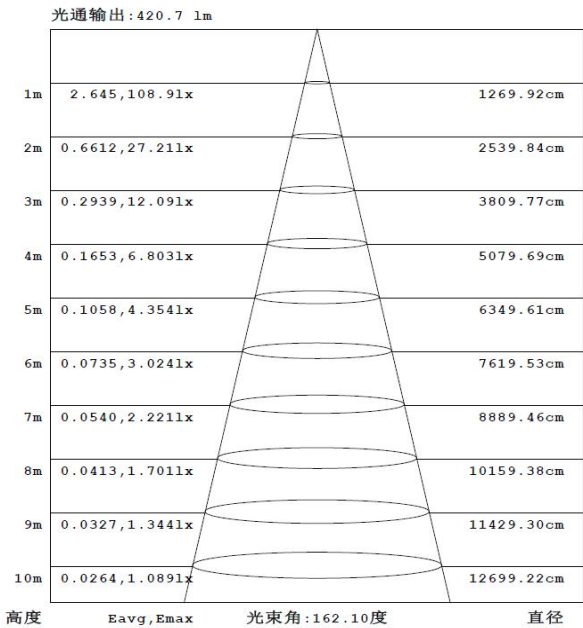
Electrical and photometric parameter:

Model NO.	CCT	CRI	Input Voltage	Current (A/m)	Power (W/m)	Lumen (lm/m)	Size (mm)	Length (mm)	Cutting Unit(mm)
N3D1010-24-9XX	2300K	>90	24VDC	0.3	7.2	460	W10* H10	5000	41.67
	2700K					480			
	3000K					520			
	4000K					520			

Note:

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

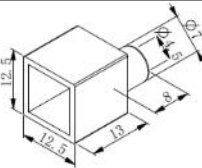
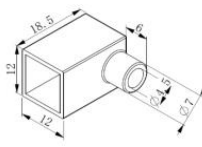
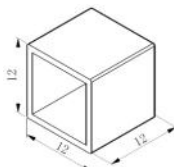
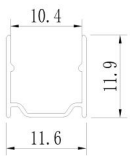
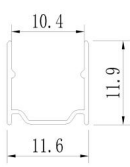
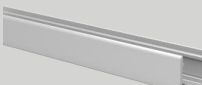
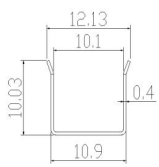
Light Distribution



Technical Solution

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

Accessaries

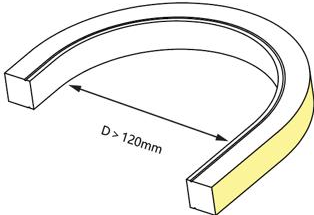
Product name	Model NO.	Dimension	Description	Photo
Top outlet end cap	AC-N3D1010ECT		Dimension : L13*W12.5*H12.5mm, Hole diameter: inside=4.5mm,outside=7mm	
Side outlet end cap	AC-N3D1010ECS		Dimension: L13*W12.5*H12.5mm, Hole diameter: inside=4.5mm,outside=7.5m m	
End cap	AC-N3D1010EC		Dimension : L12*W12*H12 mm	
Alu install clip	AC-N3D1010A-30		Lenght: 30mm Size: : W11.6*H11.9mm, Materilas: Alu	
Alu install carrier	AC-N3D1010A-1000		Lenght: 1000mm Size: W11.6*H11.9mm, Materilas: Alu	
Modable groove	AS-N3D1010M-1000		Length : 1000mm Size : W10.9*H10mm Materials : stainless steel	

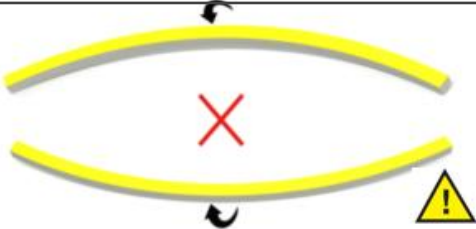
Package

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)
N3D1010-24-9XX	L5000*10*10	5m*4	100m	0.6	12	14	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.