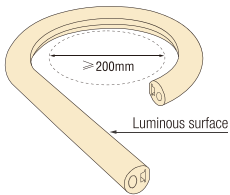
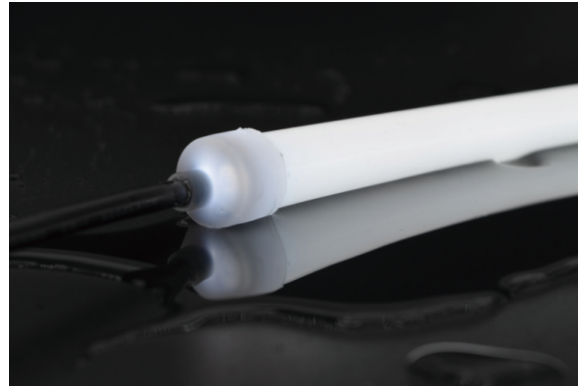
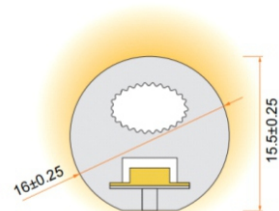


Model : i-NTD16

- It is made of Dow Chemical SILASTIC™ ET-7021 silicone rubber, which provides high transparency and high strength, environmental protection grade silicone material;
- It's integrated extrusion molding process, uniform lighting surface and no shadow;
- IP67 protection level, salt solution resistance, acids & alkalis, corrosive gases, fire and UV;
- 3 & 5 years warranty are available, Surface frosting process is optional.

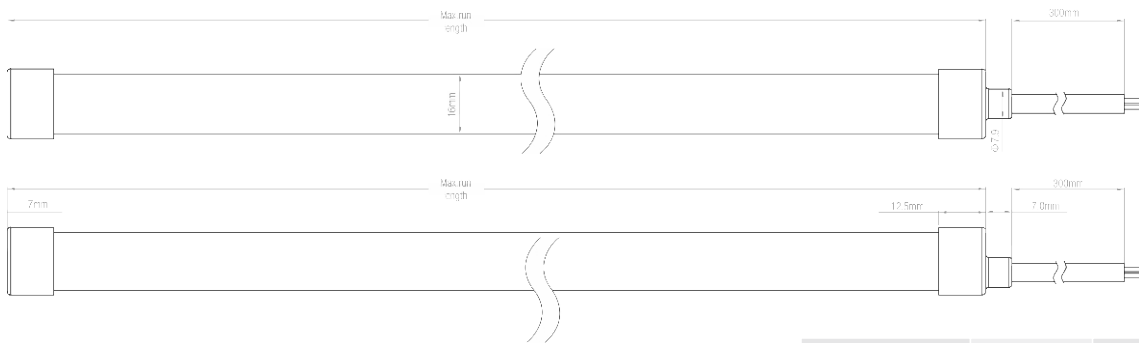


Min bending diameter






Unit: mm
Cross section

Dimension structure



Technical Data		
CCT(K)	2100K , 2400K , 2700K , 3000K , 3500K , 4000K , 5000K 6500K , Red , Green , Blue , Yellow , Pink	
Working Voltage	DC24V	
CRI	>90	
Storage Temperature	-25 C ~ 60 C	
Ambient Temperature	T _{min} = -25 C , T _{max} (Table below)	
LEDNEON ND16	Low Output	STD Output
Power(W/m)	5W/m	10W/m
Efficacy(lm/w)@4000K	73 lm/w	70.7 lm/w
Max.Ambient tempt.(T _{max})	55 C	45 C

Color			
CCT(K)	3000K±150	W+WW	RGB
CRI	≥90	≥90	--
Voltage	DC24V	DC24V	DC24V
Power(W)	10	10	10
Lumen(LM/M)	650	730	350
Unit Length (mm)	50	50	50
Max. Run Length(M)	13(CC)	5	5
CC/CV	CC/CV	CV	CV

Note:

- When ambient temperature reaches 50 C, the power is suggested to be 5W/M.
- Max. run length refers to single side feed in serial connection.
- The given data are typical values due to the tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.
- The given color temperature is the temperature of finished product.

 Voltage 24v DC	 UV Protection	 Consistency One Bin
 Length 5M	 Waterproof Grade IP 67	 Warranty 3 Years

