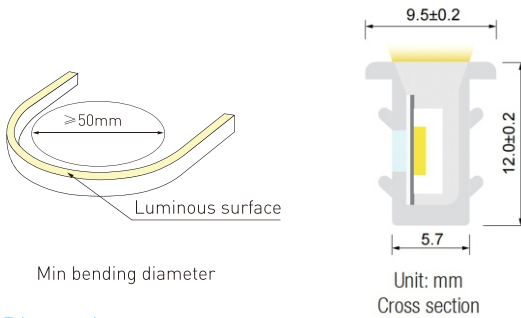
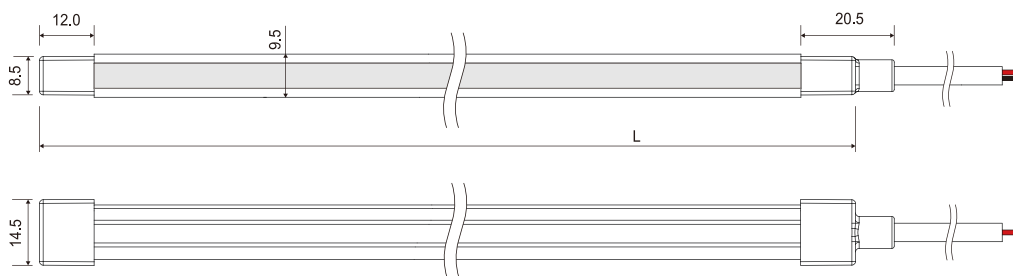


## Model : i-NS0612E

- 6x12mm Embedded FLEX LED NEON is horizontal bending with diameter of 50mm;
- 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;
- IP44 protection level, salt solution resistance, acids & alkalis, corrosive gases, fire and UV;
- 3 & 5 years warranty are available, Surface frosting process is optional.



### Dimension



### Technical Data


CCT(K)	2700K , 3000K , 4000K , 6500K Red , Green , Blue , Yellowr , Orange , Pink
Working Voltage	DC24V
CRI	>90
LED PIN Temperature	Max. 65 C
Storage Temperature	-25 C ~60 C
Ambient Temperature	Min. -25°C, Max ( Table below )

LEDNEON 0612	Low Output	STD Output
Power(W/m)	5 W	6.5 W
Max.Ambient tempt.(Ta <sub>max</sub> )	55 C	45 C


Color	Single color	CCT Tunable	RGB
CCT(K)	3000K±150	WW+W2700K+6000K	RGB
CRI	≥ 90	≥ 90	--
Voltage	DC24V	DC24V	DC24V
Power(W)	10	10	10
Lumen(LM/M)	282	297	132
Unit Length (mm)	50	62.5	50
Max. Run Length(M)	13 (CC)	5	5
CC/CV	CC/CV	CV	CV

### Note:

- 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 65**



Warranty  
**3 Years**

