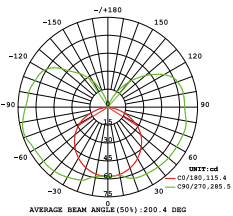


ROUND 360° R13

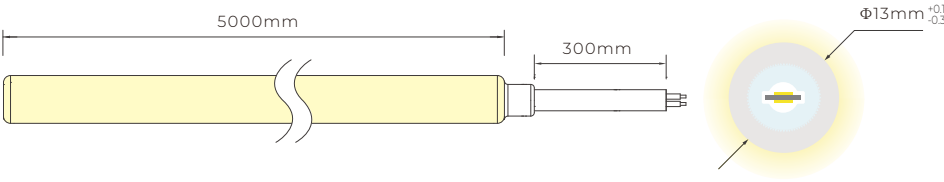


13mm diameter, 360° uniform lighting.
Silicone co-extrusion with a dust-resistant matte finish for a clean, uniform appearance.
IP65 rated, suitable for indoor decorative or artistic lighting.
5 years warranty, lifespan ≥ 50,000 hours, 1 Bin.



Light Distribution Curve
(24V, 8.6W, 4000K)

Dimensions



Basic Parameters

Model No.	NS-R13	
Voltage	DC24V	
Power(w/m)	3w/10w	
Storage Temperature	-25°C~60°C	
Ambient Temperature	Tamin=-25°C, Tmax (Table below)	
Output	Low Output	High Output
Power(w/m)	3w	10w
Max. Ambient tempt.(Tamax)	55°C	45°C



Single Color

Voltage	DC24 V
Circuit Design	CV
Power(w/m)	3w/10w
Max. Run Length	5m
Cutting Length	25mm

Parameters

CRI	CCT	lm/m	w/m	lm/w
>90	1800K±100	385	8.6	44.7
	2400K±150	461	8.6	53.6
	2700K±150	514	8.6	59.8
	3000K±150	518	8.6	60.2
	3500K±200	506	8.6	58.8
	4000K±300	531	8.6	61.7
--	5200K±400	500	8.6	58.1
	6500K±400	489	8.6	56.9
	Red	55	8.6	6.4
	Green	599	8.6	69.6
	Blue	115	8.6	13.3
	Yellow	93	8.6	10.8
	Orange	101	8.6	11.7

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

Front Cable Entry



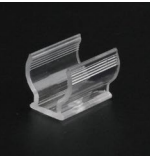
Front Cable Entry



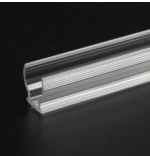
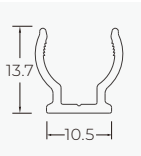
Closed End Cap



Accessories



PC clips
20x10.5x13.7mm(L x W x H)
Accessories:Screw M3x15mm



PC Profile
1000(±5)x10.5x13.7mm(L x W x H)
Accessories:Screw M3x15mm