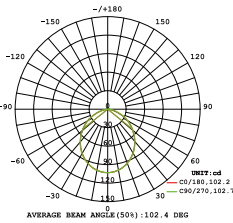


BLACK T1010

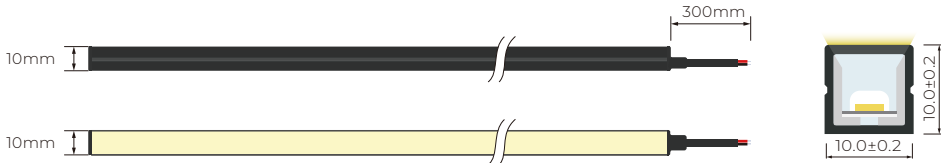


Unique black design for dark backgrounds, with a specialized optical design for high brightness and uniform illumination. Made from Dow SILASTIC™ silicone with an integrated extrusion molding process, IP67 protection. Dust-resistant matte finish ensures a clean look with uniform, natural light. 5 years warranty, lifespan ≥ 50,000 hours, 1 Bin.



Light Distribution Curve
(24V, 10W, 4000K)

Dimensions



Basic Parameters

Model No.	NB-T1010
Voltage	DC24V
Power(w/m)	10W
Storage Temperature	-25°C~60°C
Ambient Temperature	Tamin=-25°C, Tamax (Tamax45°C)
Output	Std Output
Power(w/m)	10w
Max. Ambient tempt.(Tamax)	45°C



Single Color

Voltage	DC24 V
Circuit Design	CV/CC
Power(w/m)	10W
Max. Run Length(CC)	5m
Cutting Length	35.7mm

Parameters

CRI	CCT	lm/m	w/m	lm/w
>90	2700K±150	170	10	17.0
	3000K±150	172	10	17.2
	3500K±200	180	10	18.0
	4000K±300	182	10	18.2
	5000K±400	181	10	18.1
	6500K±400	175	10	17.5
--	Red	77	10	7.7
	Green	182	10	18.2
	Blue	33	10	3.3
	Yellow	48	10	4.8
	Orange	71	10	7.1
	Pink	167	10	16.7

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

Integral End Cap (IP67)



Silicone End Cap (IP67)



Accessories

