



RGBW

Voltage	DC24 V
Circuit Design	CV
Power(w/m)	5w/10w/15w
Max. Run Length	5m
Cutting Length	62.5mm/88.3mm

Parameters

CRI	CCT	lm/m	w/m	lm/w
--	R	35	2.5	14
	G	97.5	2.5	39
	B	30	2.5	12
>80	W(3000K±200)	130	2.5	52
	RGBW	290	10	29

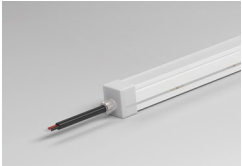
Note:

- 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.

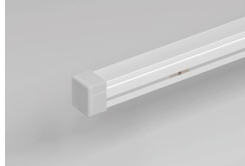


End Cap & Cable Lead Option

Silicone End Cap (Ip67)



Front Cable Entry



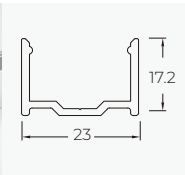
Closed End cap



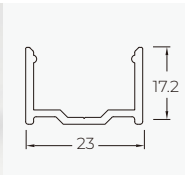
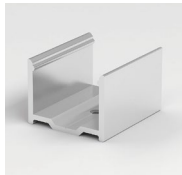
Accessories



Aluminium Profile
Length: 1m/2m/3m



Aluminium Mounting clips
Length: 2cm



2PIN cable



3PIN cable



4PIN cable



5PIN cable

Connector



2PIN connector
(Single color)



3PIN connector
(Tunable White)



4PIN connector
(RGB color)

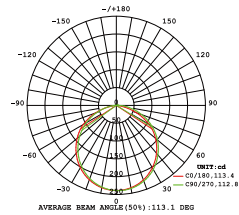


5PIN connector
(RGB+White color)

SIDE BEND 3032

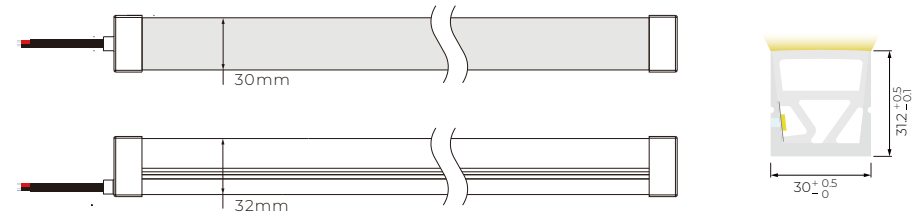


Wide 30mm flat luminous surface, ideal for indoor and outdoor architectural lighting.
Made from Dow SILASTIC™ silicone with high light transmission and integrated extrusion molding process, featuring IP67 protection. Proven to resist hydrochloric acid, acid and alkali corrosion, flame retardance, and UV yellowing through 9 rigorous tests. 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, 15W, 4000K)

Dimensions



Basic Parameters

Model No.	NS-S3032
Voltage	DC24V
Power(w/m)	15w
Storage Temperature	-25°C~60°C
Ambient Temperature	Tamin=-25°C, Tamax (Table below)
Output	Std Output
Power(w/m)	15W
Max. Ambient tempt.(Tamax)	45°C



Single Color

Voltage	DC24 V
Circuit Design	CV/CC
Power(w/m)	15w
Max. Run Length	12m
Cutting Length	50mm

Parameters

CRI	CCT	lm/m	w/m	lm/w
>90	2700K±150	645	15	43
	3000K±150	660	15	44
	4000K ⁺⁴⁰⁰ ₋₂₀₀	743	15	49.5
--	6500K ⁺²⁰⁰ ₋₆₀₀	666	15	44.4
	Red	284	15	18.9
	Green	632	15	42.1
	Blue	149	15	9.9
	Yellow	195	15	13
	Orange	273	15	18.2
	Pink	581	15	38.7

Free Cut

Voltage	DC24 V
Circuit Design	CV
Power(w/m)	15w
Max. Run Length	5m
Cutting Length	8.33mm

Parameters

CRI	CCT	lm/m	w/m	lm/w
>90	2700K±150	485	10	48.5
	3000K±150	512	10	51.2
	4000K±300	535	10	53.5
--	5000K±400	510	10	51.0
	6500K±400	500	10	50.0



CCT Tunable

Voltage	DC24 V
Circuit Design	CV
Power(w/m)	15w
Max. Run Length	5m
Cutting Length	62.5mm

Parameters

CRI	CCT	lm/m	w/m	lm/w
>90	2700K±150	314	7.5	41.9
	6500K±500	341	7.5	45.4
	2700K+6500K	650	15	43.3



RGB

Voltage	DC24 V
Circuit Design	CV
Power(w/m)	15w
Max. Run Length	5m
Cutting Length	83.3mm

Parameters

CRI	CCT	lm/m	w/m	lm/w
--	R	75	5	14.9
	G	275	5	54.9
	B	48	5	9.6
	RGB	375	15	25



RGBW

Voltage	DC24 V
Circuit Design	CV
Power(w/m)	15w
Max. Run Length	5m
Cutting Length	83.3mm

Parameters

CRI	CCT	lm/m	w/m	lm/w
--	R	64	3.8	16.9
	G	225	3.8	59.1
	B	43	3.8	11.4
>90	3000K±150	199	3.8	52.4
	RGBW	518	15	34.5

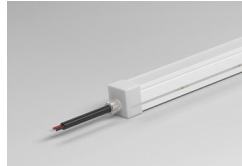
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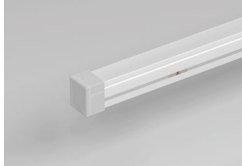


End Cap & Cable Lead Option

Silicone End Cap (IP67)



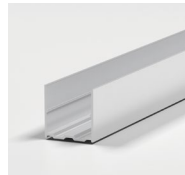
Front Cable Entry



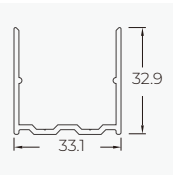
Closed End cap



Accessories



Aluminium Profile
Length: 1m/2m/3m



Aluminium Mounting clips
Length: 2cm