

# GRAMMI 1615 3D



AGILE is a silicone co-extrusion luminaire offers premium UV resistance, chemical stability, and against abrasion.

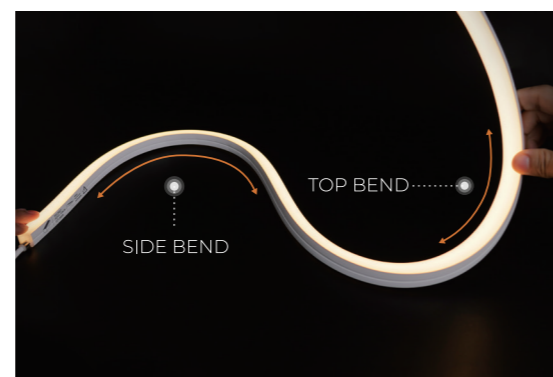
Vertical & horizontal bending in IP67 protection for indoor & outdoor use.

Support freely configurable in length by small cutting increments for precise field installation.

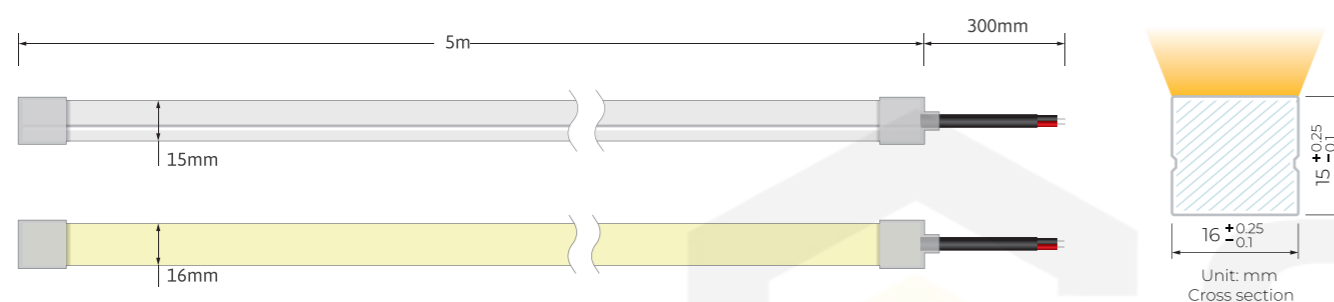
Flexible LED neon with uniform light and dimmable function.

Dust-free matt finish and Lumileds LED< SDCM2 are optional.

5 years warranty, long-life LED > 50,000 hrs, 1 Bin.



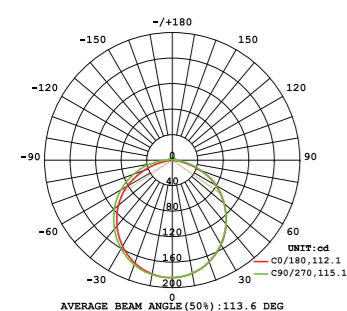
## Dimension



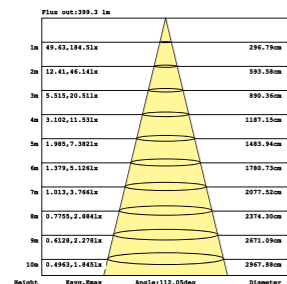
## Technical Data

Model No.	CIR-SK-N3D1615	
Working Voltage	DC24V	
CRI	>90	
Rated Power/m	5w/10w	
Storage Temperature	-25 C ~60 C	
Ambient Temperature	T <sub>amin</sub> =-25 C, T <sub>amax</sub> 55 C	
Output	Low Output	Std Output
Power(W/m)	5w	10w
Max. Ambient tempt.(T <sub>amax</sub> )	55 C	45 C

Due to factors such as manufacturing processes, electronic device characteristics, and testing environments, there is a 10% margin of error in testing parameters.

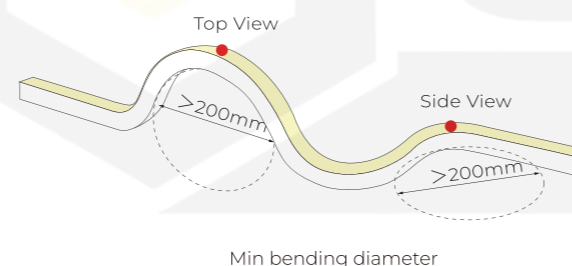


Light Distribution Curve



Effective Average Illuminance

Note: The above data is based on 24V, 10W/M, single colour with 4000K colour temperature. If you need IES files for other types. Please contact our sales department.



Min bending diameter

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

## Single color PARAMETER



CCT(K)	CRI	Voltage	Power(W)	Lumen (LM/M)	Efficiency (LM/W)	Unit Length (mm)	Max Run Length (M)	CC/CV
2100K±150	≥90	DC24V	10	600	60	50	5	CV
2400K±150	≥90	DC24V	10	630	63	50	5	CV
2700K±150	≥90	DC24V	10	670	67	50	5	CV
3000K±150	≥90	DC24V	10	700	70	50	5	CV
3500K±200	≥90	DC24V	10	730	73	50	5	CV
4000K <sup>+400</sup> <sub>-200</sub>	≥90	DC24V	10	730	73	50	5	CV
5000K <sup>+500</sup> <sub>-300</sub>	≥90	DC24V	10	750	75	50	5	CV
6500K <sup>+200</sup> <sub>-600</sub>	≥90	DC24V	10	730	73	50	5	CV
Red	--	DC24V	10	310	31	50	5	CV
Green	--	DC24V	10	530	53	50	5	CV
Blue	--	DC24V	10	140	14	50	5	CV
Yellow	--	DC24V	10	260	26	50	5	CV
Pink	--	DC24V	10	480	48	50	5	CV

\*CV: ConstVoltant Voltage CC: Constant Current.

\*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.

\*Maximum Run Length refers to single side power feed in serial connection to drive the length.

## Cable Lead Option

### Silicone end cap (IP67)



### Integral end cap (IP67)



## Accessories

- Stainless Steel Mounting clips**: Length: 2cm
- Aluminium Mounting clips**: Length: 2cm
- Aluminium Profile**: Length: 1m/2m/3m
- Flexible Curved Profile**: Length: 0.5m
- Silicone End Cap**: Type: Front/Side/Bottom/Closed