

5630 SERIES



2100-6500K

The 5630 LED strip features an SDCM of ≤ 3 to ensure colour consistency. Available in CRI80, CRI90, and CRI95 options, it uses copper-based LEDs with gold wire, ensuring excellent heat dissipation, long lifespan, and minimal luminous decay.

The strip offers a small cuttable length, allowing for flexible configuration and precise field installation. Rated IP20 as standard, it can be upgraded to IP54, IP65, IP67, or IP68 for enhanced protection.



Omni Via



5630 SERIES 60

5630-10MM

5630 LED strip, SDCM≤3 to ensure colour consistency.
Small cuttable lengths to support widely customisable lengths for precise site installation.
IP20 protection, which can be upgraded to IP54, IP65, IP67 and IP68



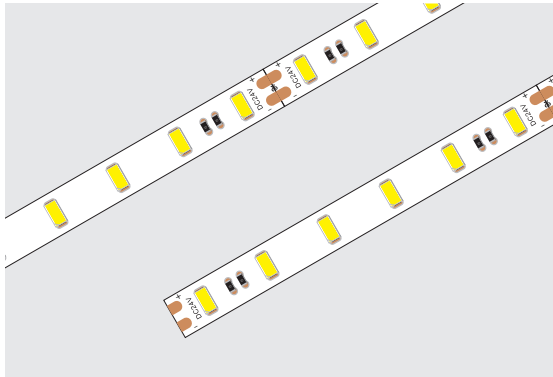
Consistency
One Bin



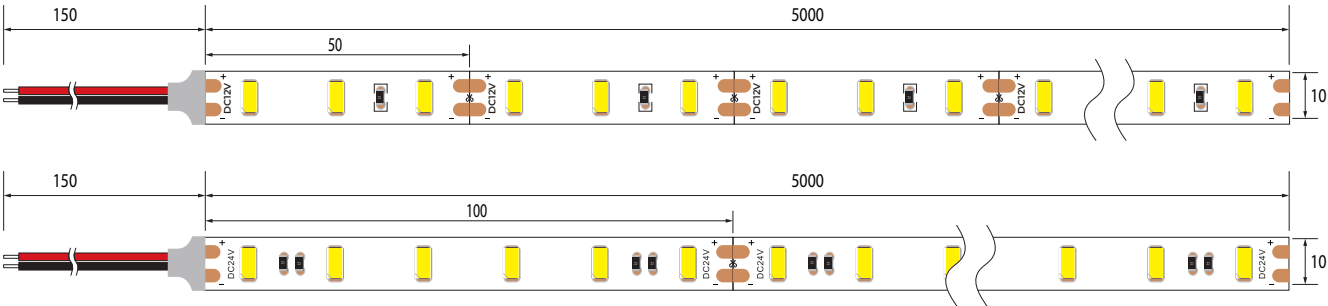
Warranty
5 Years



3-Step
MacAdam

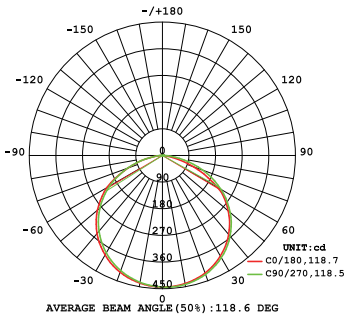


Dimensions

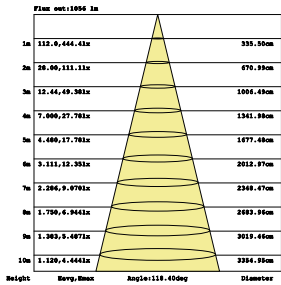


Technical Data

Input voltage	DC12V	DC24V
CRI(Ra)	>90	>90
Lm/w@4000k	96.5	96.5
Beam angle	120°	120°
LED Chips/m	60LEDs	60LEDs
LONG-life LED	50000h	50000h
Working temperture	-25 C ~+45 C	-25 C ~+45 C
Cuttable length(mm)	50	100
PCB Width(mm)	10	10



Light Distribution Curve



Effective Average Illuminance

CCT (K)	Power (W/M)	Lumen (LM/M)	Max.run length(M)	CV/CC
2700	14.4	1310.4	5	CV
3000	14.4	1339.2	5	CV
4000	14.4	1389.6	5	CV
6500	14.4	1368.0	5	CV

*CV: Constant Voltage, CC: Constant Current.

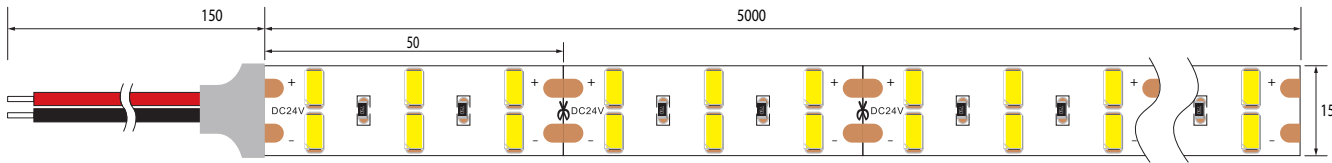
5630 SERIES 120

5630-15MM

5630 LED strip, SDCM≤3 to ensure colour consistency.
Small cuttable lengths to support widely customisable lengths for precise site installation.
IP20 protection, which can be upgraded to IP54, IP65, IP67.




Dimensions




Technical Data


Input voltage	DC24V
CRI(Ra)	>90
Lm/w@4000k	95.7
Beam angle	120°
LED Chips/m	120LEDs
LONG-life LED	50000h
Working temperture	-25 C ~+45 C
Cuttable length(mm)	50
PCB Width(mm)	15




Voltage
24v DC



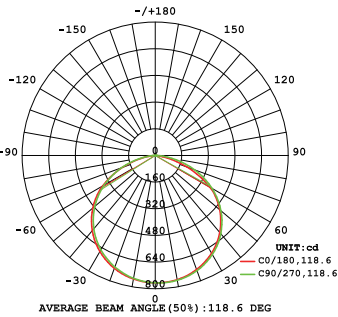
3-Step
MacAdam



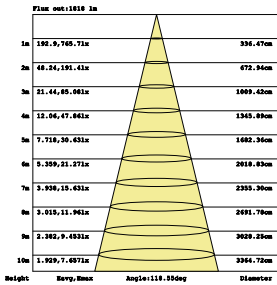
Consistency
One Bin



Warranty
5 Years



Light Distribution Curve



Effective Average Illuminance

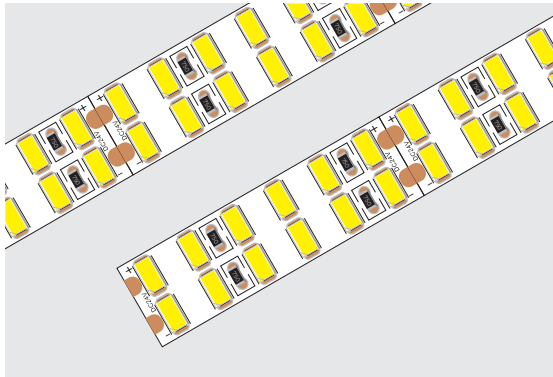
CCT (K)	Power (W/M)	Lumen (LM/M)	Max.run length(M)	CV/CC
2700	24	2112.0	5	CV
3000	24	2184.0	5	CV
4000	24	2296.8	5	CV
6500	24	2256.0	5	CV

*CV: Constant Voltage, CC: Constant Current.

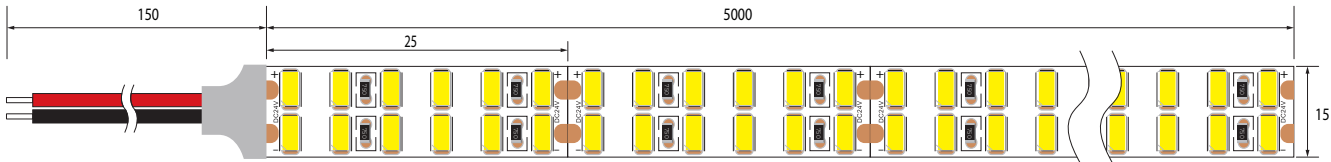
LED TAPE 5630 240

5630-15MM

5630 LED strip, SDCM≤3 to ensure colour consistency.
Small cuttable lengths to support widely customisable lengths for precise site installation.
IP20 protection, which can be upgraded to IP54, IP65, IP67.



Dimensions



Technical Data

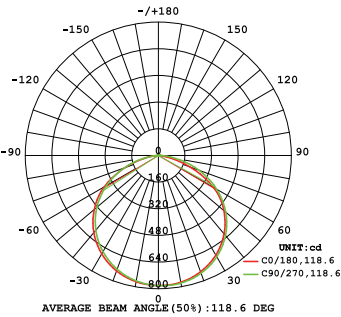
Input voltage	DC24V
CRI(Ra)	>90
Lm/w@4000k	95
Beam angle	120°
LED Chips/m	240LEDs
LONG-life LED	50000h
Working temperture	-25 °C ~+45 °C
Cuttable length(mm)	25
PCB Width(mm)	15

Voltage
24v DC

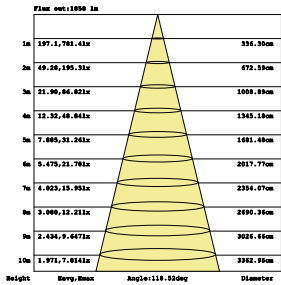
3-Step
MacAdam

Consistency
One Bin

Warranty
5 Years



Light Distribution Curve



Effective Average Illuminance

CCT (K)	Power (W/M)	Lumen (LM/M)	Max.run length(M)	CV/CC
2700	24	2112.0	5	CV
3000	24	2160.0	5	CV
4000	24	2280.0	5	CV
6500	24	2232.0	5	CV

*CV: Constant Voltage, CC: Constant Current.

