

HIGH TEMP SERIES



2700K-6500K RGBW

Designed for high-temperature environments, with IP65 protection and an operating range of -25°C to 100°C.
Features long-life Lumileds 3030 LEDs for reliable performance.



Omni Via



HIGH TEMP 80

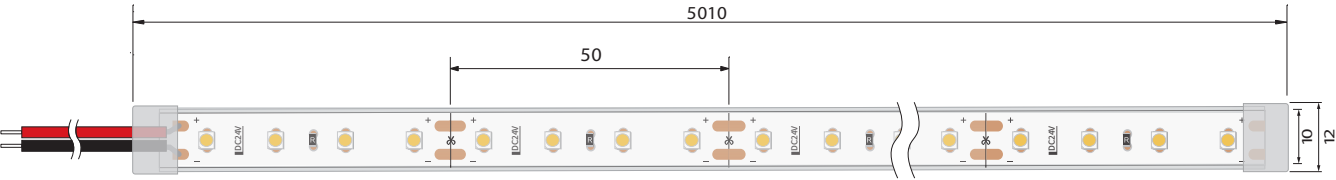
3030-10MM

Designed for high-temperature and high humidity environments.
IP65, -25°C~100°C working temperature.

Long-life LED Lumileds 3030, SDCM≤3, 1 Bin.



Dimensions



Technical Data

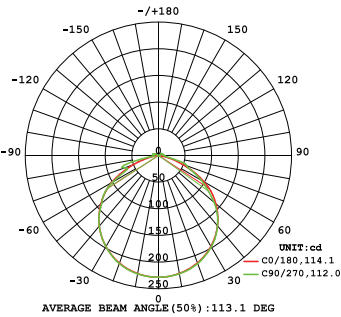
Input voltage	DC24V
CRI(Ra)	>80
Lm/w@4000k	153
Beam angle	120°
LED Chips/m	80LEDs
LONG-life LED	50000h
Working temperture	-25°C~+100°C
Cuttable length(mm)	50

Voltage
24v DC

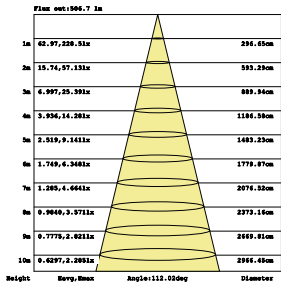
3-Step
MacAdam

IP
IP 65

Warranty
3 Years



Light Distribution Curve



Effective Average Illuminance

CCT (K)	Power (W/M)	Lumen (LM/M)	Max.run length(M)	CV/CC
2700	4.8	701	5	CV
3000	4.8	713	5	CV
3500	4.8	720	5	CV
4000	4.8	734	5	CV
5000	4.8	730	5	CV
6500	4.8	732	5	CV

*CV: Constant Voltage, CC: Constant Current.

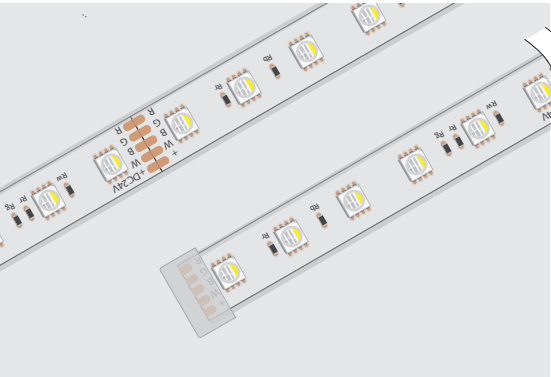
HIGH TEMP RGBW 60

5050RGBW-12MM

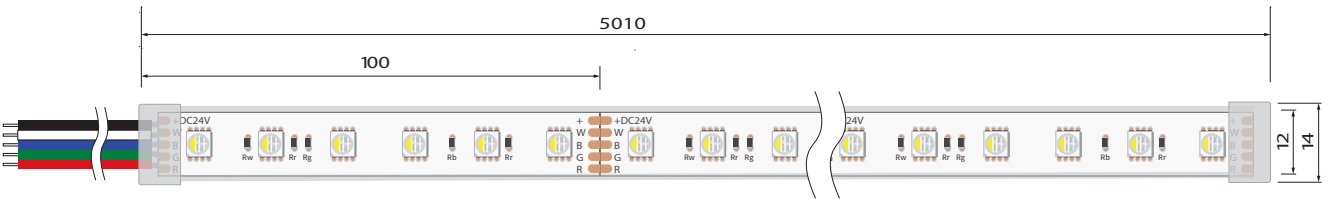
Designed for high-temperature and high humidity environments.
IP65, -25°C~100°C working temperature.

Long-life LED Lumileds 5050 RGBW.

Colour changing allows for the creation of a wide variety of hues, shades and colour combinations.



Dimensions



Technical Data

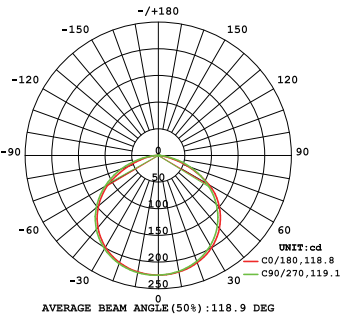
Input voltage	DC24V
CRI(Ra)	>80
Lm/w@4000k	108.3
Beam angle	120°
LED Chips/m	60LEDs
LONG-life LED	50000h
Working temperture	-25°C~+100°C
Cuttable length(mm)	100

Voltage
24v DC

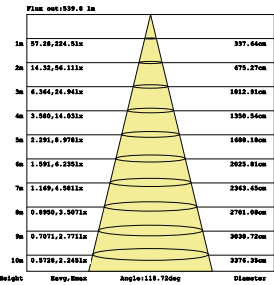
3-Step
MacAdam

IP
IP 65

Warranty
3 Years



Light Distribution Curve



Effective Average Illuminance

CCT (K)	Power (W/M)	Lumen (LM/M)	Max.run length(M)	CV/CC
R	2.5	97	5	CV
G	2.5	285	5	CV
B	2.5	56	5	CV
4000K	2.5	271	5	CV
RGBW	10	722	5	CV

*CV: Constant Voltage, CC: Constant Current.