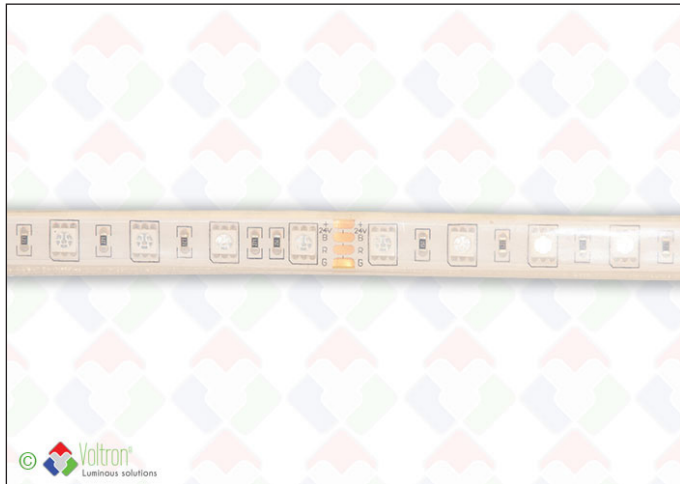
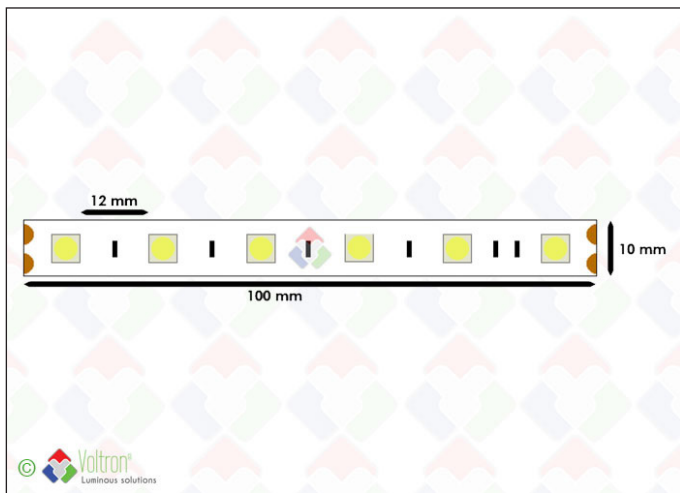
















Led strip : 60 led par meter SMD5050 - ULTRA SERIE



US-5050-60-RGB-68-24V

VOLTRON® LED strip for the professional with unique patented waterproof design (no more visible difference in color between IP20 and IP54/68). LED strip is equipped with 3 ounce PCB for extremely durable retention of light efficiency and cooling. MacAdam 3 LED chips guarantee always a consistent color level (BIN and BATCH codes). Packed per roll of 5 meters, provided with 30cm AWG cable on both sides. VOLTRON® 24V dimmable LED strip is mainly used for direct or indirect mood lighting - Premium Version - Epistar LED die - SMD5050 InGaN Blue Chip - 60LEDs/m - 4000K - IP68 - 14,4W/m - 1100Lm - Advice = max. up to 10M/power supply (constant voltage) - L80 >40.000h - 3 years warranty - In combination with our single ALU-profiles



 CCT RGB	 WATT 14,4W/M	 IP 68	 Lumen R120/G240/B150	 CRI Ra >80	 UGR <19	 MacAdam 3
 LED 60/M	 VOLT 24V	 5M	 DIMMABLE V	 xx° 120°	 100MM	 GARANTIE 3

Technical data

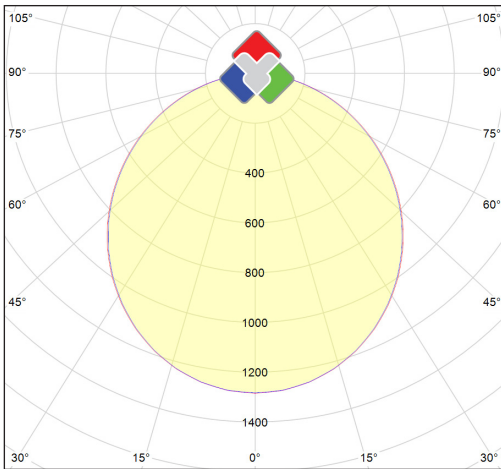
Productnumber	Barcode	CCT	IP value	Led chip
US-5050-60-RGB-68-	LH-911	RGB	68	SMD5050
Number of LED	Wattage	Length	Voltage	Width
60/M	14,4W/M	5M	24V	10MM
CRI Ra	Lxx @Ta=25°C	UGR	MacAdam	Lumen
>80	L80 >40.000	<19	3	R120/G240/B150
Spread angle	Led distance	Dimmable	Cutttable	Cable length
120°	12MM	V	100MM	2X30CM AWG
Constant voltage	Packed per	Full package		
V	1	29		

Specification text*

Compact LED light line for flush and surface mounting. Built from 60 'dimnable' LEDs / m - Ultra Series Epistar SMD5050 with a light spread of 120 ° and double white, ultra-reflective PCB for increased light reflection and accelerated heat dissipation. At the rear with 3M double-sided tape. Standard vacuum packed on a roll of 5 meter in a box. Can be shortened per 10 cm. Equipped with a 30 cm twin AWG cable on both sides. Width 10 mm, thickness 3.5 mm, LED distance 12 mm. Generates 14.4 W / m and R120 / G240 / B150 lm at 24V and a light color RGB. IP68 class - 2-layer 100% silicone-dropped. Can be connected to Meanwell power supplies (IP67) with constant voltage and RGB controller.

* Available on the website

Photometric diagram



Areas of application

Shops, showroom / All interior spaces (excluding bathroom and kitchen work surfaces) / Lighting of cabinets, cupboard walls / Display lighting / Indirect lighting for ceilings / Surface mounted above a stretch ceiling / Built into gyproc walls or stone walls using an LED profile / For roof overhangs and bathrooms or other damp rooms always use IP54 / Always process the LED strips in an aluminum profile

Extra information

All information, specification texts, photos, technical drawings, connection diagrams, photometric .LDT files can be found via this clickable direct link: https://www.voltron-lighting.com/product/EN/39/911/Led_strip:_60_led_par_meter_SMD5050_-_ULTRA_SERIE--US-5050-60-RGB-68-

or can be requested through your contact person.

Direct link website



Product barcode



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