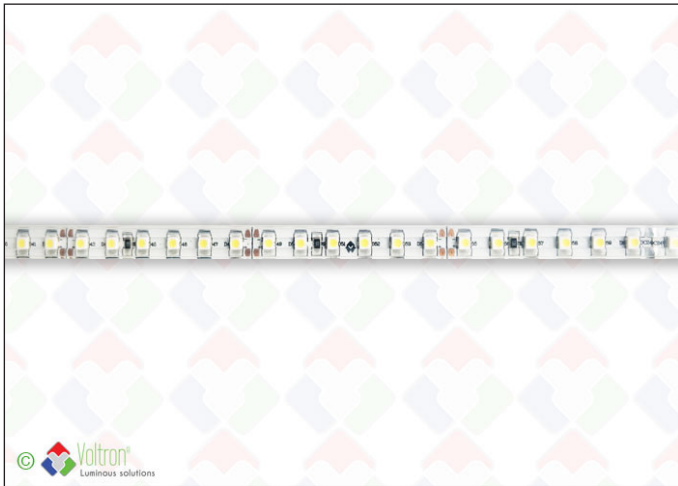
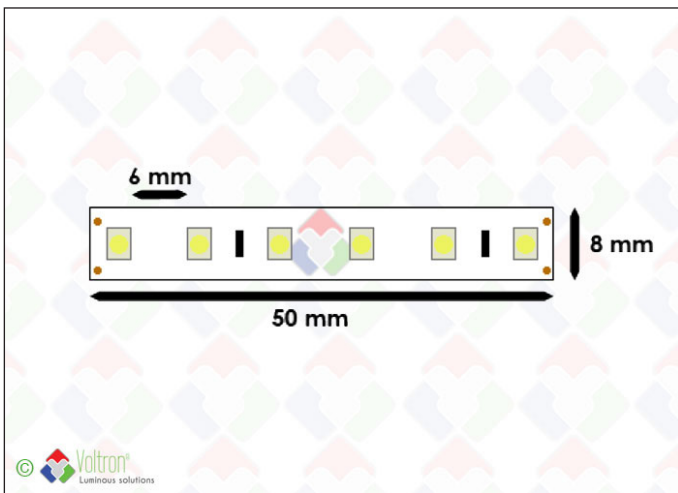
















Led strip : 120 led par meter SMD3528 - PREMIUM VERSION



PV-3528-120-DW-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 - SMD3528 InGaN Blue Chip - 120LEDs/m - 2700K - IP68 - 9,6W/m - 720Lm - Advice = max. up to 10M/power supply (constant voltage) - L80 >40.000h - 3 years warranty - In combination with our single ALU-profiles



 CCT 4000K	 WATT 9,6W/M	 IP 68	 Lumen 775Lm	 CRI Ra >80	 UGR <19	 MacAdam 3
 LED 120/M	 VOLT 24V	 5M	 V	 120°	 50MM	 GARANTIE 3

Technical data

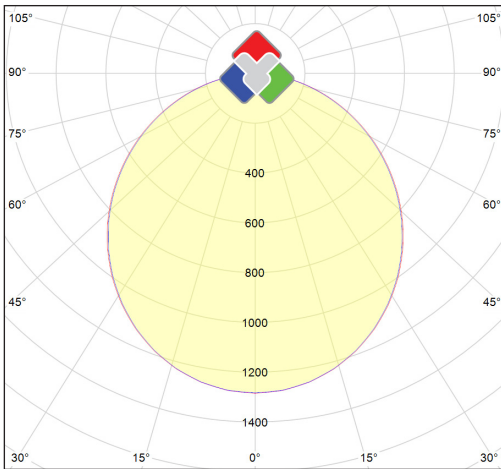
Productnumber	Barcode	CCT	IP value	Led chip
PV-3528-120-DW-68-	LH-932	4000K	68	SMD3528
Number of LED	Wattage	Length	Voltage	Width
120/M	9,6W/M	5M	24V	8MM
CRI Ra	Lxx @Ta=25°C	UGR	MacAdam	Lumen
>80	L80 >40.000	<19	3	775Lm
Spread angle	Led distance	Dimmable	Cuttable	Cable length
120°	6MM	V	50MM	2X30CM AWG
Constant voltage	Packed per	Full package		
V	1	29		

Specification text*

Compact LED light line for flush and surface mounting. Built from 120 'dimmable' LEDs / m - PREMIUM VERSION Epistar SMD3528 with a light spread of 120 ° and double white, ultra-reflective PCB for increased light reflection and accelerated heat dissipation. 3 ounces of PCB and LED chips according to 3MacAdam. At the rear with 3M double-sided tape. Silicone does not touch the LED chips due to the patented silicone technology. Standard vacuum packed on a roll of 5 meter in a box. Can be shortened per 5 cm. Equipped with a 30 cm twin AWG cable on both sides. Width 8 mm, thickness 3.5 mm, LED distance 6 mm. Generates 9.6W / m and 775lm at 24V and a light color 4000K (white). IP68 class - Patented extraction silicone technology where LEDs do not come into contact with the silicone layer and where the entire LED strip is cast. Can be connected to Meanwell power supplies (IP67) with a constant voltage. With a color rendering index of > 85.

* 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/68/932/Led_strip_120_led_par_meter_SMD3528_-_PREMIUM_VERSION--PV-3528-120-DW-68-

or can be requested through your contact person.

Direct link website



Product barcode



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