Link to the product: https://stair-lighting.com/led-strip-24v-20w-1m-smd2216-ip20-300-led-1m-cri-90-p-2099.html

# LED strip 24V 20W / 1m SMD2216 IP20 300 led / 1m CRI> 90

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| Price | **84.08 Euro** |
| Availability | **Available** |
| Shipping time | **48 hours** |
| Number | **2099** |
| Manufacturer | **RESTAN** |

## Product description

LED strip based on G2216-1500 diode is characterized by a very high density of diodes - density 6 led / 2cm. The distance between the diodes is less than 5mm. The density of the diodes creates the effect of the light line even when using the LED strip in very shallow profiles, eg in the OPAC-30 model, which is often desired in many lighting applications. Thanks to the high luminous power ~ 1500lm / 1m, the led strip G2216-150 can be used as the main lighting. However, it should be remembered that tapes of this power require heat removal and thus the use of an aluminum profile that will provide cooling and guarantee a long life. The G2216-1500 tape is adapted to a constant voltage of 24V so that it is resistant to voltage drops.

Advantages:
- very high luminous efficiency
- very high density of 300 led / 1m (1500 led to 5m - 1 roll)
- high color rendering (CRI> 90)
- high repeatability
- wide operating temperature range -20 ° C to +40 ° C
- very long life of 26,000 hours **
- double-sided laminate that guarantees stable power supply

- possibility of cutting every 6 LEDs (2 cm)

- the possibility of connecting tapes with each other

- safe power supply voltage

Specification:
Power supply: 24VDC
Maximum working current: 0.833A / 1m
Power consumption: 20W / 1mb
Light color / light beam on 1m
warm white: 2800K-3000K / 1420lm per 1m
neutral white: 4000K-4500K / 1560lm per 1m
cold white: 5500K-6500K / 1560lm per 1m

## This product has additional options:

**Light color**: Biała ciepła / warm white / Warmweiß , Biała dzienna / daylight / Tageslicht , Biała zimna / cold white / Kaltweiß