

Link to the product: <https://stair-lighting.com/cold-warm-led-strip-professional-multiwhite-cct-ip65-p-1886.html>

Cold warm led strip - professional - multiwhite CCT IP65

Price	65.39 Euro
Availability	Goods are unavailable
Shipping time	4 days
Number	1886
Manufacturer	RESTAN

Product description

Warm and cold LED strip is a great choice for any interior where there is a need to illuminate individual items. By choosing the tape we offer, you can achieve a very interesting visual effect. The product is mounted on a double-sided tape and has an extremely wide range of applications. Only your imagination is the limit here. The product from the RESTAN company is characterized by refinement down to the smallest detail, and the lifetime of the installed diodes is determined at over 50,000 hours.

Rated power $\leq 14.4\text{W} / \text{mb} / \leq 72\text{W} / 5\text{m}$

Colour temperature (+/- 10%) CCT range from 3000K to 6000K

Rated voltage 12V DC (DC)

Rated luminous flux of $\sim 7\text{-}8\text{ lm per LED} / 420\text{-}480\text{ lm per meter}$

Number of LEDs 60 pcs. Mb / 300 pcs. 5 mb

Energy consumption 14.4kWh / 1000h (mb)

Dimmable or change the color temp. Yes - using PWM

Light source LED SMD CCT 5050

Color rendering index CRI RA ≥ 65

The nominal radiation angle of 120°

Section cutting 50mm

Degree of protection IP65 (Waterproof) - protection against ingress of dust and splashing water

Tape width 10mm LED

The substrate FPC double copper substrate with a white protective mask

The required operating temperature -25°C to $+60^\circ\text{C}$

Mounting with 3M double sided tape (included)

Lead length +/- 100mm (only for factory rolls 5 mb)

Individual packaging factory roll 5m.

Starting time (60% / 90%) $< 2\text{s}$

Number cylki on / off ≥ 20000

Rated life $\geq 50000\text{h}$