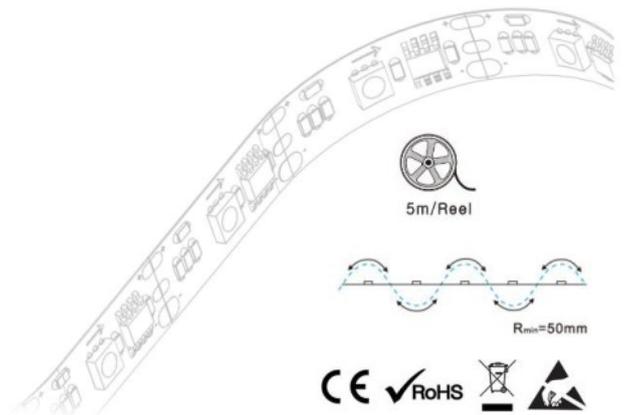


LED strip

COB RGB+CCT 840 Chips 16W 24V - IP54 - (59lm/W)



Index	ED00031527
EAN	5904063165544

24 V

RGB
+CCT
2700 K
6500 K

IP54
NANO

TECHNICAL SPECIFICATIONS

Rated power*	≤ 16 W/m
Light colour temperature*	RGB+CCT (CCT – in the range of 2700 K – 6500 K)
Light output*	59 lm/W (R+G+B+WW+CW)
Nominal voltage	24V DC
Rated luminous flux*	950 lm/mb (R+G+B+WW+CW)
Number of diodes	840 /mb
Energy consumption	16 kWh/1000 h (mb)
Energy efficiency class	G
Possibility of dimming / changing colour	yes - using PWM
LED type	COB
Color rendering index CRI	Max. RA 90
Nominal radiation angle	180°
Light Color Matching (MacAdam Ellipse)	3 SDCM
Cutting section	every 41,6 mm
Degree of protection	IP54 Nano
Application	for interiors
FPC substrate	double copper with white protective mask
LED strip width	12 mm
Operating temperature	-20°C do +50°C
Reverse polarity protection	yes
Installation	with 3M double-sided adhesive tape
Length of connecting cables	+/- 150 mm (on factory rolls of 5 m)
Individual packaging	roll 5 m
Rated durability	≥ 50000 h
Does not contain mercury or lead	yes
No UV IR radiation	yes
Warranty	36 months

*Permissible parameter tolerance +/- 10%



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