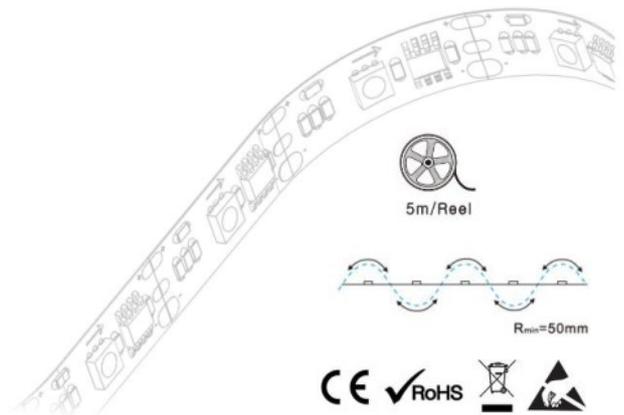


LED strip

COB RGB+CCT 840 Chips 16W 24V - IP20 - (59lm/W)



| | |
|-------|---------------|
| Index | ED00031526 |
| EAN | 5904063165537 |

| | | |
|------|---------------------------------|------|
| 24 V | RGB +CCT 2700 K 6500 K | IP20 |
|------|---------------------------------|------|

| 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 | IP20 |
| 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 | 60 months |

*Permissible parameter tolerance +/- 10%



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Spectral distribution

