

# LED STRIP 168LED/M • 24V • 17W • 6000K • IP66 • 2400LM • RA80 • 8.3MM



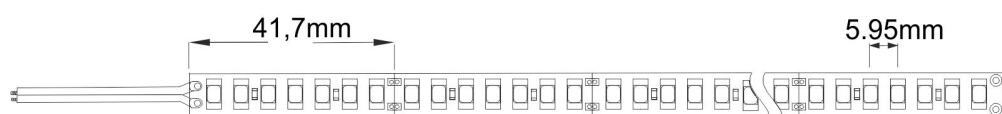
12W /m  
24V DC  
140 lm/W LM80 SDCM  $\leq 3$   
6.25cm cutting length  
3oz 8mm FPC  
Ra>80, available over 95  
75000h L70 lifespan  
30m reel for IP20, 10m for IP66 / IP68  
Warranty 3 years

High quality LED strip for professional use with seven LEDs in one module to achieve luminous efficacy up to 140 lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

## Specification

| Parameter                                    | Value                                                                               | ETIM ID  |
|----------------------------------------------|-------------------------------------------------------------------------------------|----------|
| Symbol                                       | SPE-168-66-CW-24                                                                    |          |
| EAN13                                        | 5901289754736                                                                       |          |
| ETIM CLASS                                   | Light ribbon-/hose/-strip                                                           | EC002706 |
| Power [W]                                    | 17                                                                                  | EF008319 |
| Voltage [V]                                  | 24                                                                                  | EF008856 |
| cutting length [cm]                          | 4.17                                                                                | EF008320 |
| Colour of light                              | White                                                                               | EF009350 |
| Model                                        | Tape                                                                                | EF000010 |
| Number of nodes per meter                    | 168                                                                                 | EF008340 |
| Voltage type                                 | DC                                                                                  | EF000187 |
| Beam angle [°]                               | 120                                                                                 | EF000128 |
| Wskaźnik oddawania barw CRI                  | >80                                                                                 | EF000442 |
| With Self-adhesive                           | tak                                                                                 | EF000434 |
| Colour temperature [K]                       | 6000                                                                                | EF009346 |
| Degree of protection                         | IP66                                                                                | EF005474 |
| Suitable for use                             |  |          |
| Luminous flux [lm]                           | 2400                                                                                | EF010867 |
| Min. number of switching cycles              | 50000                                                                               | EF012201 |
| Rated life time L70/B50 at 25 °C [h]         | 50000                                                                               | EF011870 |
| Width [mm]                                   | 8.3                                                                                 | EF000008 |
| Height/depth [mm]                            | 1.7                                                                                 | EF001456 |
| Energy efficiency class of the built-in lamp | A++, A+, A (LED)                                                                    | EF012487 |

## Dimensions



|                                                                                     |      |               |
|-------------------------------------------------------------------------------------|------|---------------|
|  | IP20 | 8.0 x 1.4 mm  |
|  | IP66 | 8.3 x 1.7 mm  |
|  | IP68 | 10.0 x 4.4 mm |