



# Corepro LED Strip

## CorePro LEDstrip 6W827 750LM/M 5M

A complete family that are bright, slim, safe & reliable. Choose the best fit for every projects, from 4 lumen packs/wattages, and 4 CCTs, and enjoy easy installation with slimness

### Product data

| General Information                      |                                    |
|------------------------------------------|------------------------------------|
| Driver included                          | No                                 |
| Control interface                        | depends on driver (1-10V, DALI...) |
| Cable                                    | Cable 0.3 m without plug           |
| Protection class IEC                     | Safety class III                   |
| Glow-wire test                           | Temperature 650 °C, duration 30 s  |
| CE mark                                  | CE mark                            |
| Warranty period                          | 3 years                            |
| Constant light output                    | No                                 |
| Number of products on MCB of 16 A type B | -                                  |
| EU RoHS compliant                        | Yes                                |
| Operating and Electrical                 |                                    |
| Input Voltage                            | 24 V                               |
| Initial CLO power consumption            | 27 W                               |
| Average CLO power consumption            | 0 W                                |
| Power Factor (Min)                       | 1                                  |
| Controls and Dimming                     |                                    |
| Dimmable                                 | Yes                                |
| Mechanical and Housing                   |                                    |
| Reflector material                       | -                                  |
| Overall length                           | 5000 mm                            |

| Overall width                         | 8 mm                         |
|---------------------------------------|------------------------------|
| Overall height                        | 1.3 mm                       |
| Approval and Application              |                              |
| Ingress protection code               | IP20 [ Finger-protected]     |
| Mech. impact protection code          | IK00 [ No protection]        |
| Initial Performance (IEC Compliant)   |                              |
| Initial luminous flux (system flux)   | 0 lm                         |
| Luminous flux tolerance               | +/-10%                       |
| Initial LED luminaire efficacy        | 125.00 lm/W                  |
| Init. Corr. Color Temperature         | 2700 K                       |
| Init. Color Rendering Index           | 80                           |
| Initial chromaticity                  | (0.4578, 0.4101) 5SDCM       |
| Initial input power                   | 27 W                         |
| Power consumption tolerance           | +/-10%                       |
| Over Time Performance (IEC Compliant) |                              |
| Median useful life L70B50             | 35000 h                      |
| Application Conditions                |                              |
| Ambient temperature range             | -20 to +40 °C                |
| Maximum dim level                     | 10% (depends on dimmer, ELV) |

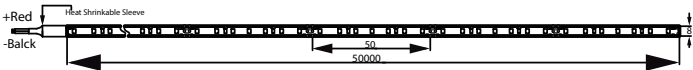
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| Product Data                  |                                   |
|-------------------------------|-----------------------------------|
| Full product code             | 871951434408200                   |
| Order product name            | CorePro LEDstrip 6W827 750LM/M 5M |
| EAN/UPC - Product             | 8719514344082                     |
| Order code                    | 929002695102                      |
| Numerator - Quantity Per Pack | 1                                 |

|                                 |              |
|---------------------------------|--------------|
| Numerator - Packs per outer box | 10           |
| Material Nr. (12NC)             | 929002695102 |
| Net Weight (Piece)              | 0.100 kg     |



Dimensional drawing



tape 24V8W-W 800lm 120D 2700K

