# **PHILIPS** Lighting



# **Corepro LED Strip**

## CorePro LEDstrip 9.2W865 1180LM/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                    |                                   | Overall width                       |
|--|-----------------------------------|-------------------------------------|
| Driver included                        | No                                | Overall height                      |
| Control interface                      | depends on driver (1-10V, DALI)   |                                     |
| Cable                                  | Cable 0.3 m without plug          | Approval and application            |
| Protection class IEC                   | Safety class III                  | Ingress protection code             |
| Glow-wire test                         | Temperature 650 °C, duration 30 s | Mech. impact protection code        |
| CE mark                                | CE mark                           |                                     |
| Warranty period                        | 3 years                           | Initial performance (IEC compliant  |
| Constant light output                  | No                                | Initial luminous flux (system flux) |
| Number of products on MCB of 16 A type | ≥B -                              | Luminous flux tolerance             |
| EU RoHS compliant                      | Yes                               | Initial LED luminaire efficacy      |
|  |                                   | Init. Corr. Color Temperature       |
| Operating and electrical               |                                   | Init. Color Rendering Index         |
| Input Voltage                          | 24 V                              | Initial chromaticity                |
| Initial CLO power consumption          | 39 W                              | Initial input power                 |
| Average CLO power consumption          | 0 W                               | Power consumption tolerance         |
| Power Factor (Min)                     | 1                                 |                                     |
|  |                                   | Over time performance (IEC comp     |
| Controls and dimming                   |                                   | Median useful life L70B50           |
| Dimmable                               | Yes                               |                                     |
|  |                                   | Application conditions              |
| Mechanical and housing                 |                                   | Ambient temperature range           |
| Reflector material                     | -                                 | Maximum dim level                   |
| 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        | 128.00 lm/W                  |  |  |
| Init. Corr. Color Temperature         | 6500 K                       |  |  |
| Init. Color Rendering Index           | 80                           |  |  |
| Initial chromaticity                  | (0.3090, 0.3230) 5SDCM       |  |  |
| Initial input power                   | 39 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) |  |  |
|                                       |                              |  |  |
|                                       |                              |  |  |

### **Corepro LED Strip**

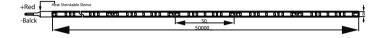
| Product data       |                                      |
|--------------------|--------------------------------------|
| Full product code  | 871951434422800                      |
| Order product name | CorePro LEDstrip 9.2W865 1180LM/M 5M |
| EAN/UPC - Product  | 8719514344228                        |
| Order code         | 929002695802                         |

| Numerator - Packs per outer box | 10           |
|---------------------------------|--------------|
| Material Nr. (12NC)             | 929002695802 |
| Net Weight (Piece)              | 0.100 kg     |



#### Dimensional drawing

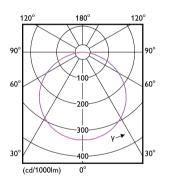
Numerator - Quantity Per Pack



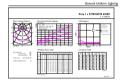
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CorePro LEDstrip 9.2W865 1180LM/M 5M

#### Photometric data



CorePro LEDstrip 9,2W 865 1200LM 5M-LDD



CorePro LEDstrip 9,2W 865 1200LM 5M-GUL



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