



# Pentura Mini LED

## BN130C LED6S/840 PSU L585

LED Module, system flux 600 lm, 840 neutral white, Power supply unit (On/Off)

Pentura Mini LED is an extremely slim batten that offers the energy-saving benefits of LED technology, coupled with excellent lighting performance – bright, uniform light with good color rendering. Pentura Mini LED is very easy to install, even where space is limited, e.g. under shelves in shops, and over worktops and workstations in the home and home office. Thanks to its integrated driver and through-wiring, installation time is reduced to a minimum. Power cable, mounting clips and connection accessories are also supplied. Translucent end-caps eliminate black spots between the products, enabling consumers to create a continuous light-line.

### Product data

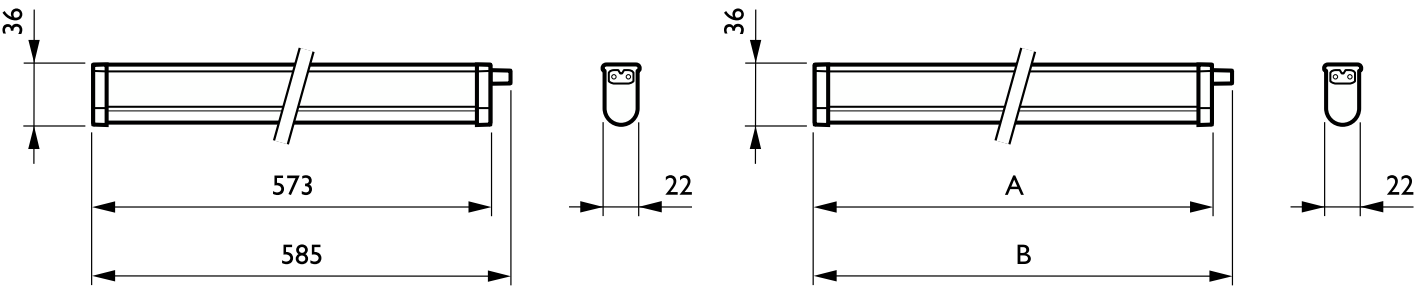
|                                 |  |  |                   |
|---------------------------------|--|--|-------------------|
| <b>General Information</b>      |  | <b>Correlated Color Temperature (Nom)</b> 4000 K |                   |
| Lamp family code                | LED6S [LED Module, system flux 600 lm]   | Luminous Efficacy (rated) (Nom)                  | 86 lm/W           |
| Light source replaceable        | No   | Color rendering index (CRI)                      | >75               |
| Driver included                 | Yes  | Number of light sources                          | 1                 |
| Remarks                         | *-Per Lighting Europe guidance paper<br>"Evaluating performance of LED based luminaires<br>- January 2018": statistically there is no relevant<br>difference in lumen maintenance between B50<br>and for example B10. Therefore, the median<br>useful life (B50) value also represents the B10<br>value. | Light source color                               | 840 neutral white |
| <b>Operating and Electrical</b> |  |  |                   |
| CE mark                         | CE mark  | Input Voltage                                    | 220 to 240 V      |
| Glow-wire test                  | Temperature 850 °C, duration 5 s   | Line Frequency                                   | 50 to 60 Hz       |
| <b>Temperature</b>              |  | Power Consumption                                | 7 W               |
| <b>Light Technical</b>          |  | Ambient temperature range                        | 0 to +35 °C       |
| Luminous Flux                   | 600 lm   |  |                   |

Pentura Mini LED

|                                     |                            |
|-------------------------------------|----------------------------|
| Controls and Dimming                |                            |
| Dimmable                            | No                         |
| Driver/power unit/transformer       | Power supply unit (On/Off) |
| Mechanical and Housing              |                            |
| Housing Material                    | Polycarbonate              |
| Optical cover material              | Glass                      |
| Housing Color                       | White                      |
| Approval and Application            |                            |
| Ingress protection code             | IP20 [Finger-protected]    |
| Mech. impact protection code        | IK02 [0.2 J standard]      |
| Protection class IEC                | Safety class II            |
| Initial Performance (IEC Compliant) |                            |
| Initial chromaticity                | (0.37, 0.38) SDCM <5       |

|  |                           |
|--|---------------------------|
| Application Conditions                   |                           |
| Performance ambient temperature Tq 25 °C |                           |
| Suitable for random switching            | No                        |
| Product Data                             |                           |
| Order product name                       | BN130C LED6S/840 PSU L585 |
| Full product name                        | BN130C LED6S/840 PSU L585 |
| Full product code                        | 871016329651799           |
| Order code                               | 911401704792              |
| Material Nr. (12NC)                      | 911401704792              |
| Numerator - Quantity Per Pack            | 1                         |
| EAN/UPC - Product/Case                   | 8710163296517             |
| Numerator - Packs per outer box          | 24                        |
| EAN/UPC - Case                           | 8710163296593             |

Dimensional drawing



|                           |        |
|---------------------------|--------|
| Product                   | A      |
| BN130C LED6S/840 PSU L585 | 585 mm |

