PHILIPS Lighting



Pentura Mini LED – ultra-slim batten

Pentura Mini LED

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 colour 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.

Benefits

- \cdot Ultra-slim LED batten
- Energy-saving and long life benefits of LED technology
- \cdot Easy to install; complete kit of accessories supplied

Features

- Minimalistic, unobtrusive design
- Integrated driver and through wiring
- Polycarbonate housing
- Choice of 3,000 and 4,000 K colour temperatures
- \cdot Available in 300, 600, 900 and 1,200 mm lengths
- \cdot Non-trunkable version with on/off switch available

Application

- \cdot Cove lighting
- \cdot Under-cabinet lighting
- \cdot Under-shelf lighting
- \cdot Under-counter lighting

Specifications

Pentura Mini LED

| Туре | BN132C (trunkable version) | Dimming | No |
|--------------------------|-------------------------------------|--------------|---|
| | BN133C (stand-alone version) | Material | Housing: extruded polycarbonate, white |
| Light source | Non-replaceable LED module | | Diffuser: polycarbonate |
| Power | 4 to 14 W (depending on type) | | Endcaps: polycarbonate, translucent |
| Beam angle | Wide beam (120 º) | | Clips: steel |
| Luminous flux | 350 to 1,250 lm (depending on type) | Colour | White |
| Correlated Colour | 3,000 or 4,000 K | Connection | Connector with flying wires (included) |
| Temperature | | Installation | BN132C: |
| Colour Rendering Index | x ≥ 80 | | Individual or in-line; clicking the luminaire into pre-screwed |
| Lumen maintenance at | L65 | | ceiling brackets |
| median useful life* | | | Through-wiring possible (included) |
| 50,000 h | | | BN133C: |
| Control gear failure rat | e 7.5% | | Individual, fly-wire from back of housing, of/off switch |
| at median useful life | | Accessories | BN132C: |
| 50,000 h | | | Mounting clips, electrical connector with flying wires (150 mm) |
| Performance Ambient | +25 ºC | | and through-wiring cable (160 mm) included in the box |
| Temperature Tq | | | BN133C: |
| Operating temperature | 0 to +35 ºC | | Mounting clips, included in the box |
| range | | | BN132Z: |
| Driver | Built-in | | CCPA through-wiring cable (600 mm), to be ordered separately |
| Mains voltage | 220-240 V/50-60 Hz | | |
| | | | |

Versions



Pentura Mini LED BN133C batten

Product details

Fly-wire connection





Pentura Mini LED BN133C, length

600 mm

Pentura Mini LED



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