



Essential Smartbright Wide Batten BN005C

BN005C LED15/CW L600 PSU GM

Polycarbonate linear -

The Philips Essential smartbright wide batten offers exceptional value. It is perfect for everyday lighting installations. Available in two standard sizes, it has the option of three CCTs to suit different requirements.

Product data

| General information | | Optical cover/lens material | |
|-----------------------------------------|----------------------|-------------------------------------|--------------------------|
| Lamp colour code | 865 cool daylight | Optical cover/lens material | Polycarbonate |
| Optical cover/lens type | Polycarbonate linear | Optical cover/lens finish | Opal |
| Control interface | - | Overall length | 600 mm |
| Protection class IEC | Safety class II (II) | Overall width | 70 mm |
| CE mark | CE mark | Overall height | 27 mm |
| Number of products on MCB (16 A type B) | 117 | Colour | White |
| Light source engine type | LED | | |
| Operating and electrical | | Approval and application | |
| Input Voltage | 220 to 240 V | Ingress protection code | IP20 [Finger-protected] |
| Input frequency | 50 or 60 Hz | Mech. impact protection code | IK03 [0.3 J] |
| Power factor (min.) | 0.9 | | |
| Controls and dimming | | Initial performance (IEC compliant) | |
| Dimmable | No | Initial luminous flux (system flux) | 1600 lm |
| | | Luminous flux tolerance | +/-10% |
| | | Initial LED luminaire efficacy | 100 lm/W |
| | | Lamp colour temperature | 6500 K |
| | | Colour Rendering Index | >80 |
| | | Initial input power | 16 W |
| Mechanical and housing | | | |
| Housing material | Polycarbonate | | |

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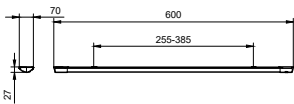
| | |
|-------------------------------|-----------------------------|
| Power consumption tolerance | +/-10% |
| Application conditions | |
| Ambient temperature range | -20 to +40 °C |
| Product data | |
| Full product code | 871016336979299 |
| Order product name | BN005C LED15/CW L600 PSU GM |
| EAN/UPC – product | 8710163369792 |

| | |
|-----------------------------------|--------------|
| Order code | 911401827481 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 50 |
| SAP material | 911401827481 |
| Net Weight (Piece) | 0.220 kg |



Dimensional drawing

BN005C LED15



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