



Essential Smartbright T8 Batten

BN016C LED16/WW L1200 GM G2

Polycarbonate

BN016 Batten provide flexibility to customer to choose from 3 CCT and 2 different size and lumen packages, based on their specific need.

Product data

| General information | |
|--|-----------------|
| Light source color | 730 warm white |
| Optical cover/lens type | Polycarbonate |
| Control interface | - |
| Protection class IEC | Safety class II |
| CE mark | - |
| Number of products on MCB of 16 A type B | 10 |
| Light source engine type | LED |
| | |
| Operating and electrical | |
| Input Voltage | 220 to 240 V |
| Input Frequency | 50 or 60 Hz |
| Power Factor (Min) | 0.5 |
| | |
| Controls and dimming | |
| Dimmable | No |
| | |
| Mechanical and housing | |
| Housing Material | Polycarbonate |
| Optical cover/lens material | Polycarbonate |
| | |

| Optical cover/lens finish | Opal |
|-------------------------------------|--------------------------|
| Overall length | 1174 mm |
| Overall width | 28.4 mm |
| Overall height | 35.7 mm |
| Color | White |
| | |
| Approval and application | |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IKO2 [0.2 J standard] |
| | |
| Initial performance (IEC compliant) | |
| Initial luminous flux (system flux) | 1600 lm |
| Luminous flux tolerance | +/-10% |
| Initial LED luminaire efficacy | 100 lm/W |
| Init. Corr. Color Temperature | 3000 K |
| Init. Color Rendering Index | >70 |
| Initial input power | 16 W |
| Power consumption tolerance | +/-10% |
| | |

Datasheet, 2022, August 10 data subject to change

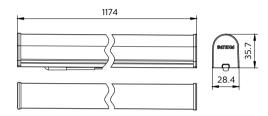
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| Application conditions | |
|---------------------------|-----------------------------|
| Ambient temperature range | -20 to +40 °C |
| | |
| Product data | |
| Full product code | 871951451453999 |
| Order product name | BN016C LED16/WW L1200 GM G2 |
| EAN/UPC - Product | 8719514514539 |
| Order code | 911401893281 |

| Numerator - Quantity Per Pack | 1 |
|---------------------------------|--------------|
| Numerator - Packs per outer box | 40 |
| Material Nr. (12NC) | 911401893281 |
| Net Weight (Piece) | 0.142 kg |



Dimensional drawing



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