



SmartBright Select LED Batten

BN158C LED12/SCCT L900 GM

SmartBright Select LED Batten, 9.6 W, 1120 lm, Selectable, Opal

SmartBright Select LED Batten BN158C provides flexibility to customers. There are 3 CCTs in one batten and 4 different sizes, based on their specific need.

Product data

| General Information | | Operating and Electrical | |
|--------------------------|---------|--|---------------------|
| Number of gear units | 1 unit | Input Voltage | 220 to 240 V |
| Gear | - | Line Frequency | 50 or 60 Hz |
| Driver included | Yes | Inrush current | 5.69 A |
| Light source engine type | LED | Inrush time | 0.11 ms |
| Value ladder | Value | Power Consumption | 9.6 W |
| Warranty period | 3 years | Power Factor (Fraction) | 0.9 |
| | | Connection | Mains outlet socket |
| | | Cable | - |
| | | Number of products on MCB of 16 A type B | 145 |
| | | Suitable for random switching | Yes |
| | | Protection class IEC | Safety class II |
| | | | |
| | | Controls and Dimming | |
| | | Dimmable | No |
| | | Control interface | - |
| | | Maximum dim level | Not applicable |
| | | | |
| | | Mechanical and Housing | |
| | | Housing Material | Polycarbonate |

SmartBright Select LED Batten

| | |
|-------------------------------------|-------------------------|
| Reflector material | Polycarbonate |
| Optic material | Polycarbonate |
| Optical cover material | Polycarbonate |
| Housing Color | White RAL 9003 |
| Mounting device | Mounting bracket |
| Optical cover finish | Opal |
| Overall length | 885 mm |
| Overall width | 20 mm |
| Overall height | 32 mm |
| Dimensions (Height x Width x Depth) | 32 x 20 x 885 mm |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK02 [0.2 J standard] |
| Optical cover type | Polycarbonate |
| Net Weight (Piece) | 0.110 kg |

Approval and Application

| | |
|----------------------|---|
| Glow-wire test | Temperature 650 °C, duration 30 s |
| Flammability mark | For mounting on normally flammable surfaces |
| CE mark | Yes |
| ENEC mark | - |
| Photobiological risk | Photobiological risk group 0 @ 200mm to EN62471 |

| | |
|------------------------------------|---------------|
| Photobiological risk specification | 0.2 m |
| EU RoHS compliant | Yes |
| Performance ambient temperature Tq | 25 °C |
| Ambient temperature range | -20 to +40 °C |

Initial Performance (IEC Compliant)

| | |
|-----------------------------|----------------------------|
| Luminous flux tolerance | -10% / +10% |
| Initial chromaticity | (0.44, 0.40) SDCM \leq 6 |
| Power consumption tolerance | +/-10% |

Product Data

| | |
|---------------------------------|---------------------------|
| Order product name | BN158C LED12/SCCT L900 GM |
| Full product name | BN158C LED12/SCCT L900 GM |
| Full product code | 872016951030299 |
| Order code | 911401842285 |
| Material Nr. (12NC) | 911401842285 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8720169510302 |
| Numerator - Packs per outer box | 24 |
| EAN/UPC - Case | 8720169510425 |

Dimensional drawing

