



CoreRange Batten

BN188C LED40 CW ACC L1200 BR

CoreRange Batten, 38.5 W, 6500 K, Wide beam

Core Range Batten is a high quality LED batten and a high system efficacy that delivers significant energy savings of up to 50% as compared to conventional T8 battens. With a reliable and robust housing structure, this maximizes the endurance and contributes to its long lifetime. With its flexible mounting accessories, it is suitable for Symmetrical, Asymmetrical, direct and indirect lighting applications. It can be used in a wide variety of applications.

Product data

| General Information | |
|-------------------------------------------------------------------------------------------------|-----------------------------------|
| Lamp family code | LED43 [LED module 4300 lm] |
| Light source replaceable | No |
| Number of gear units | 1 unit |
| Gear | - |
| Driver included | Yes |
| CE mark | - |
| Flammability mark | - |
| ENEC mark | - |
| Glow-wire test | Temperature 650 °C, duration 30 s |
| | |
| | |
| Light Technical | |
| Light Technical Correlated Color Temperature (Nom) | 6500 K |
| | 6500 K 80 |
| Correlated Color Temperature (Nom) | |
| Correlated Color Temperature (Nom) Color rendering index (CRI) | 80 |
| Correlated Color Temperature (Nom) Color rendering index (CRI) Light source color | 80 Cool white |
| Correlated Color Temperature (Nom) Color rendering index (CRI) Light source color Optic type | 80 Cool white Wide beam |

| Operating and Electrical | |
|-------------------------------|-------------------------------|
| Operating and Electrical | |
| Input Voltage | 220-240 V |
| Line Frequency | 50 to 60 Hz |
| Power Consumption | 38.5 W |
| Power Factor (Fraction) | 0.9 |
| Connection | Screw connection block 3-pole |
| | |
| Temperature | |
| Ambient temperature range | -20 to +40 °C |
| | |
| Controls and Dimming | |
| Driver/power unit/transformer | Power supply unit (On/Off) |
| Constant light output | Yes |
| | |
| Mechanical and Housing | |
| Housing Material | Steel |
| Optic material | Polycarbonate |

Datasheet, 2023, April 30 data subject to change

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| Approval and Application | |
|-------------------------------------|-------------------------|
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK02 [0.2 J standard] |
| Protection class IEC | Safety class I |
| | |
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-7.5% |
| Initial chromaticity | - |
| Power consumption tolerance | +/-10% |

| Product Data | |
|---------------------------------|------------------------------|
| Order product name | BN188C LED40 CW ACC L1200 BR |
| Full product name | BN188C LED40 CW ACC L1200 BR |
| Full product code | 911401813399 |
| Order code | 911401813399 |
| Material Nr. (12NC) | 911401813399 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |

