# GreenPerform Batten G3 BN398C

## BN398X LED69/840 L1200 L1 W OP

GreenPerform Batten G3 BN398C, 49 W, 6800 lm, 4000 K, Opal, Wireless

GreenPerform batten BN398C is a cost competitive linear solution with good performance and multiple lumen output for retail and industry applications. It offers surface mount and suspension installations to cater for different mounting options. Its multiple optic designs accommodate different applications as well.

### Product data

| General Information | |
|---|---|
| **Number of gear units** | 1 unit |
| **Gear** | - |
| **Driver included** | Yes |
| **Light source engine type** | LED |
| **Value ladder** | Performance |
| **Warranty period** | 3 years |

| Light Technical | |
|---|---|
| **Luminous Flux** | 6,800 lm |
| **Correlated Color Temperature (Nom)** | 4000 K |
| **Luminous Efficacy (rated) (Nom)** | 138.77551020408163 lm/W |
| **Color rendering index (CRI)** | ≥80 |
| **Number of light sources** | 4 |
| **Beam angle of light source** | - degree(s) |
| **Light source color** | 840 neutral white |
| **Optic type** | Opal |
| **Luminaire light beam spread** | - |
| **Effective projected area** | 0 m² |

| Operating and Electrical | |
|---|---|
| **Input Voltage** | 220-240 V |
| **Line Frequency** | 50 or 60 Hz |
| **Inrush current** | 19 A |
| **Inrush time** | 420 ms |
| **Power Consumption** | 49 W |
| **Power Factor (Fraction)** | 0.95 |
| **Connection** | - |
| **Cable** | Cable 0.3 m without plug |
| **Number of products on MCB of 16 A type B** | 13 |
| **Suitable for random switching** | Not applicable |
| **Protection class IEC** | Safety class I |

# GreenPerform Batten G3 BN398C

| Controls and Dimming | |
|---|---|
| **Dimmable** | Wireless Dim |
| **Control interface** | Wireless |
| **Maximum dim level** | 20% |

| Mechanical and Housing | |
|---|---|
| **Housing Material** | Metal |
| **Reflector material** | - |
| **Optic material** | Polymethyl methacrylate |
| **Optical cover material** | Polymethyl methacrylate |
| **Housing Color** | White |
| **Mounting device** | Mounting bracket |
| **Optical cover finish** | Opal |
| **Overall length** | 1,188 mm |
| **Overall width** | 58 mm |
| **Overall height** | 58 mm |
| **Dimensions (Height x Width x Depth)** | 58 x 58 x 1188 mm |
| **Ingress protection code** | IP20 [Finger-protected] |
| **Mech. impact protection code** | IK03 [0.3 J] |
| **Optical cover type** | Without lens |
| **Net Weight (Piece)** | 1.690 kg |

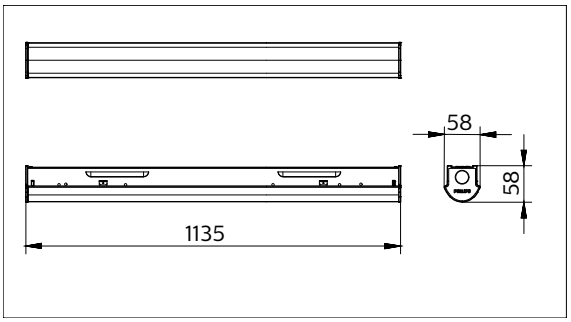
| Approval and Application | |
|---|---|
| **Glow-wire test** | Temperature 650 °C, duration 30 s |
| **Flammability mark** | - |
| **CE mark** | Yes |
| **ENEC mark** | - |
| **Photobiological risk** | Photobiological risk group 1 @200mm to EN62778 |
| **Photobiological risk specification** | 0.2 m |
| **EU RoHS compliant** | No |
| **Performance ambient temperature Tq** | 25 °C |
| **Ambient temperature range** | -20 °C to 40 °C |

| UV | |
|---|---|
| **UV-C radiation** | 0 W |
| **UV-C irradiance defined at 0.2m** | 0 mW/m² |

| Initial Performance (IEC Compliant) | |
|---|---|
| **Luminous flux tolerance** | +/-10% |
| **Initial chromaticity** | SDCM<23 |
| **Power consumption tolerance** | +/-10% |

| Product Data | |
|---|---|
| **Order product name** | BN398X LED69/840 L1200 L1 W OP |
| **Full product name** | BN398X LED69/840 L1200 L1 W OP |
| **Full product code** | 692382865759800 |
| **Order code** | 911401550602 |
| **Material Nr. (12NC)** | 911401550602 |
| **Numerator - Quantity Per Pack** | 1 |
| **EAN/UPC - Product/Case** | 6923828657598 |
| **Numerator - Packs per outer box** | 1 |
| **EAN/UPC - Case** | 6923828657598 |

## Dimensional drawing



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