



FlowBase G2

BWP352 LED139/NW 100W 220-240V DM2 G2

FlowBase G2, 13900 lm, 100 W, 740 neutral white, Analog, Safety class I

A lighting design that ensures safety and good visibility is a key element in the success of any tunnel project. Philips FlowBase G2 combines compact design, reliability, and affordability in one complete package to bring the perfect lighting solution for any tunnel application.

Product data

| General Information | | Protection class IEC | |
|------------------------------------|--------------------------|-------------------------------------|--|
| Driver included | Yes | Protection class IEC | Safety class I |
| Service tag | Yes | Controls and Dimming | |
| Value ladder | Performance | Dimmable | Yes |
| Light Technical | | Control interface | Analog |
| Luminous Flux | 13,900 lm | Mechanical and Housing | |
| Correlated Color Temperature (Nom) | 4000 K | Housing Material | Aluminum die cast |
| Luminous Efficacy (rated) (Nom) | 140 lm/W | Optical cover material | Polycarbonate |
| Color rendering index (CRI) | >70 | Housing Color | Dark gray |
| Light source color | 740 neutral white | Overall length | 675 mm |
| Operating and Electrical | | Overall width | 123 mm |
| Input Voltage | 220 to 240 V | Overall height | 91 mm |
| Line Frequency | 50 or 60 Hz | Dimensions (Height x Width x Depth) | 91 x 123 x 675 mm |
| Power Consumption | 100 W | Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Power Factor (Fraction) | 0.9 | Mech. impact protection code | IK08 [6 J] |
| Connection | Flying leads/wires | Optical cover type | Polycarbonate micro lens optic |
| Cable | Cable 0.5 m without plug | Net Weight (Piece) | 2.600 kg |

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Approval and Application

| | |
|---------------------------|---------------|
| CE mark | Yes |
| Ambient temperature range | -40 to +55 °C |

Initial Performance (IEC Compliant)

| | |
|-----------------------------|--------|
| Luminous flux tolerance | +/-10% |
| Power consumption tolerance | +/-10% |

Product Data

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| Order product name | BWP352 LED139/NW 100W 220-240V DM2 G2 |
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|---------------------------------|---------------------------------------|
| Full product name | BWP352 LED139/NW 100W 220-240V DM2 G2 |
| Order code | 911401630507 |
| Material Nr. (12NC) | 911401630507 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |

Dimensional drawing

