



FlowBase G2

BWP352 LED118/NW 80W 220-240V DM2 G2

FlowBase G2, 11800 lm, 80 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 | |
|------------------------------------|--------------------------|
| Driver included | Yes |
| Service tag | Yes |
| Value ladder | Performance |
| Light Technical | |
| Luminous Flux | 11,800 lm |
| Correlated Color Temperature (Nom) | 4000 K |
| Luminous Efficacy (rated) (Nom) | 140 lm/W |
| Color rendering index (CRI) | >70 |
| Light source color | 740 neutral white |
| Operating and Electrical | |
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 or 60 Hz |
| Power Consumption | 80 W |
| Power Factor (Fraction) | 0.9 |
| Connection | Flying leads/wires |
| Cable | Cable 0.5 m without plug |

| Protection class IEC | Safety class I |
|-------------------------------------|--|
| Controls and Dimming | |
| Dimmable | Yes |
| Control interface | Analog |
| Mechanical and Housing | |
| Housing Material | Aluminum die cast |
| Optical cover material | Polycarbonate |
| Housing Color | Dark gray |
| Overall length | 675 mm |
| Overall width | 123 mm |
| Overall height | 91 mm |
| Dimensions (Height x Width x Depth) | 91 x 123 x 675 mm |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK08 [6 J] |
| Optical cover type | Polycarbonate micro lens optic |
| Net Weight (Piece) | 2.600 kg |

FlowBase G2

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 LED118/NW 80W 220-240V DM2 G2 |
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|---------------------------------|--------------------------------------|
| Full product name | BWP352 LED118/NW 80W 220-240V DM2 G2 |
| Order code | 911401630307 |
| Material Nr. (12NC) | 911401630307 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |

Dimensional drawing

