



# 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		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	11,800 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	80 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

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

