



# FlowBase G2

## BWP352 LED162/NW 120W 220-240V DM2 G2

FlowBase G2, 16200 lm, 120 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	<b>Controls and Dimming</b>	
Value ladder	Performance	Dimmable	Yes
<b>Light Technical</b>		Control interface	Analog
Luminous Flux	16,200 lm	<b>Mechanical and Housing</b>	
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
<b>Operating and Electrical</b>		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	120 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 LED162/NW 120W 220-240V DM2 G2
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Full product name	BWP352 LED162/NW 120W 220-240V DM2 G2
Full product code	872016974917799
Order code	74917799
Material Nr. (12NC)	911401630707
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169749177
Numerator - Packs per outer box	2
EAN/UPC - Case	8720169749177

## Dimensional drawing

