



# FlowBase

## BWP352 LED97/NW 80W 220-240V DM2 MP1

FlowBase, 9100 lm, 80 W, 740 neutral white, 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 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
CE mark	CE mark
ENEC mark	-
Light Technical	
Luminous Flux	9,100 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	113.8 lm/W
Light source color	740 neutral white
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Power Consumption	80 W
Power Factor (Fraction)	0.95
Temperature	
Ambient temperature range	-40 to +50 °C

Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum
Optic material	Polycarbonate
Fixation material	Aluminum
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I
Over Time Performance (IEC Compliant)	
Median useful life L70B50	50,000 hour(s)

## Application Conditions

Maximum dim level	10%
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## Product Data

Order product name	BWP352 LED97/NW 80W 220-240V DM2 MP1
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Full product name	BWP352 LED97/NW 80W 220-240V DM2 MP1
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Full product code	911401808698
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Order code	911401808698
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Material Nr. (12NC)	911401808698
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Numerator - Quantity Per Pack	1
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Numerator - Packs per outer box	1
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## Dimensional drawing

