



FlowBase

BWP352 LED101/NW 90W 220-240V DM2 MP1

FlowBase, 10100 lm, 90 W, 740 neutral white, Wide beam,
Safety class I, Wall-mounting bracket

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	
Light source replaceable	No
Driver included	Yes
Light source engine type	LED
CE mark	CE mark
Light Technical	
Luminous Flux	10,100 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	112.22 lm/W
Color rendering index (CRI)	>70
Light source color	740 neutral white
Optic type outdoor	Wide beam
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Power Consumption	90 W
Power Factor (Fraction)	0.95

Cable	Cable 0.45 m without plug
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	No
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum die cast
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	Grey
Mounting device	Wall-mounting bracket
Optical cover shape	Ball, globular
Overall length	719 mm
Overall width	150 mm
Overall height	122 mm

Dimensions (Height x Width x Depth)	122 x 150 x 719 mm
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
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-5%
Initial chromaticity	(0.433, 0.401) SDCM>5
Power consumption tolerance	+/-5%

Product Data	
Order product name	BWP352 LED101/NW 90W 220-240V DM2 MP1
Full product name	BWP352 LED101/NW 90W 220-240V DM2 MP1
Full product code	911401609503
Order code	911401609503
Material Nr. (12NC)	911401609503
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

