



FlowBase

BWP352 LED198/WW 180W 220-240V DM MP1 R

FlowBase, 19800 lm, 180 W, 730 warm white, Medium 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	19,800 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	110 lm/W
Color rendering index (CRI)	>70
Light source color	730 warm white
Optic type outdoor	Medium beam
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Power Consumption	180 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	1,081 mm
Overall width	150 mm
Overall height	122 mm

Dimensions (Height x Width x Depth) 122 x 150 x 1081 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 LED198/WW 180W 220-240V DM MP1 R
Full product name	BWP352 LED198/WW 180W 220-240V DM MP1 R
Full product code	911401672603
Order code	911401672603
Material Nr. (12NC)	911401672603
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

