FlowBase

BWP352 LED110/NW 100W 220-240V DM2 MP1

FlowBase, 11000 lm, 100 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	11,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	110 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	100 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

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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 LED110/NW 100W 220-240V DM2 MP1
Full product name	BWP352 LED110/NW 100W 220-240V DM2 MP1
Full product code	911401609603
Order code	911401609603
Material Nr. (12NC)	911401609603
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	1

Dimensional drawing

190W-240W

130W-180W

70W-120W

25W-60W

www.lighting.philips.com

2023, October 26 – data subject to change