



FlowBase

BWP352 LED82/NW 70W 220-240V DM2 MP1

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 color	740 neutral white
Light source replaceable	No
Driver included	Yes
Cable	Cable 450 mm without plug
Protection class IEC	Safety class I (I)
CE mark	CE mark
Optic type outdoor	Wide beam
Constant light output	No
Light source engine type	LED
Operating and Electrical	
Input Voltage	220-240 V
Input Frequency	50 or 60 Hz
Power Factor (Min)	0.95
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Material	Aluminum die-cast
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate

Mounting device	MBW [Wall-mounting bracket]
Optical cover/lens shape	Ball, globular
Overall length	719 mm
Overall width	150 mm
Overall height	122 mm
Color	grey

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]

Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	8200 lm
Luminous flux tolerance	+/-5%
Initial LED luminaire efficacy	117.14285714285714 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>70
Initial chromaticity	(0.433, 0.401) SDCM>5
Initial input power	70 W
Power consumption tolerance	+/-5%

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Application Conditions

Ambient temperature range -40 to +50 °C

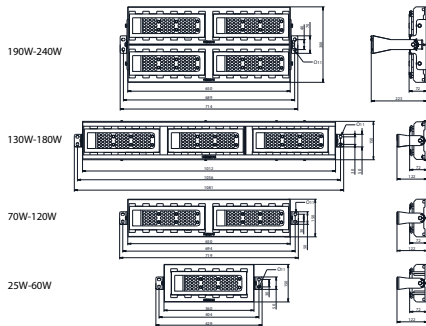
Product Data

Full product code 911401609303
Order product name BWP352 LED82/NW 70W 220-240V DM2 MP1
Order code 911401609303

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401609303
Net Weight (Piece)	3.999 kg



Dimensional drawing



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