

FlowBase

BWP352 LED87/NW 70W 220-240V DM2 MP1

FlowBase, 8200 lm, 70 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	8,200 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	117.1 lm/W
Light source color	740 neutral white
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Power Consumption	70 W
Power Factor (Fraction)	0.95
Temperature	
Ambient temperature range	-40 to +50 ℃

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	
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Over Time Performance (IEC Compliant)		
Median useful life L70B50	50,000 hour(s)	

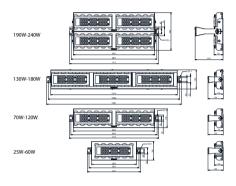
Datasheet, 2023, April 30 data subject to change

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Application Conditions	
Maximum dim level	10%
Product Data	
Order product name	BWP352 LED87/NW 70W 220-240V DM2 MP1
Full product name	BWP352 LED87/NW 70W 220-240V DM2 MP1
Full product code	911401808598

Order code	01808598
Material Nr. (12NC)	911401808598
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing





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