



# 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		Controls and Dimming	
Driver included	Yes	Dimmable	No
CE mark	CE mark	Driver/power unit/transformer	Power supply unit (On/Off)
ENEC mark	-	Constant light output	No
Light Technical		Mechanical and Housing	
Luminous Flux	8,200 lm	Housing Material	Aluminum
Correlated Color Temperature (Nom)	4000 K	Optic material	Polycarbonate
Luminous Efficacy (rated) (Nom)	117.1 lm/W	Fixation material	Aluminum
Light source color	740 neutral white		
Operating and Electrical		Approval and Application	
Input Voltage	220-240 V	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Line Frequency	50 to 60 Hz	Mech. impact protection code	IK08 [5 J vandal-protected]
Power Consumption	70 W	Protection class IEC	Safety class I
Power Factor (Fraction)	0.95		
Temperature		Over Time Performance (IEC Compliant)	
Ambient temperature range	-40 to +50 °C	Median useful life L70B50	50,000 hour(s)

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

