



FlowBase G2

BWP352 LED152/NW 110W 220-240V DM2 G2

FlowBase G2 - Polycarbonate micro lens optic - Analog

A lighting design that ensures safety and good visibility is a key element in the success of any tunnel project. Philips FlowBase G2 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
Driver included	Yes
Optical cover/lens type	Polycarbonate micro lens optic
Control interface	Analog
Connection	Flying leads/wires
Cable	Cable 0.5 m without plug
Protection class IEC	Safety class I
CE mark	CE mark
Operating and electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz
Power Factor (Min)	0.9
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Housing Material	Aluminum die cast

Overall length 675 mm Overall width 123 mm Overall height 91 mm Color Dark gray Approval and application Ingress protection code IP66 [Dust penetration-protected, jet-proof] Mech. impact protection code 6 J (IKO8)		
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Mech. impact protection code 6 J (IKO8)		
Initial performance (IEC compliant)		
Initial luminous flux (system flux) 15200 lm		
Luminous flux tolerance +/-10%		
Initial LED luminaire efficacy 140 lm/W		
Init. Corr. Color Temperature 4000 K		
Init. Color Rendering Index >70		
Initial input power 110 W		
Power consumption tolerance +/-10%		

Datasheet, 2022, January 16 data subject to change

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Application conditions	
Ambient temperature range	-40 to +55 °C
Product data	
Order product name	BWP352 LED152/NW 110W 220-240V DM2 G2
Order code	911401630607
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	2
Material Nr. (12NC)	911401630607
Copy Net Weight (Piece)	2.600 kg



Dimensional drawing



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