



FlowBase G2

BWP352 LED245/NW 180W 220-240V DTXB 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		Optical cover/lens material	Polycarbonate
Light source color	740 neutral white	Overall length	1011 mm
Driver included	Yes	Overall width	123 mm
Optical cover/lens type	Polycarbonate micro lens optic	Overall height	127 mm
Control interface	Analog	Color	Dark gray
Connection	Flying leads/wires		
Cable	Cable 0.5 m without plug	Approval and application	
Protection class IEC	Safety class I	Ingress protection code	IP66 [Dust penetration-protected, jet-proof
CE mark	CE mark	Mech. impact protection code	6 J (IK08)
Operating and electrical		Initial performance (IEC compliant)	
Input Voltage	220 to 240 V	Initial luminous flux (system flux)	24500 lm
Input Frequency	50 or 60 Hz	Luminous flux tolerance	+/-10%
Power Factor (Min)	0.9	Initial LED luminaire efficacy	140 lm/W
		Init. Corr. Color Temperature	4000 K
Controls and dimming		Init. Color Rendering Index	>70
Dimmable	Yes	Initial input power	180 W
		Power consumption tolerance	+/-10%
Mechanical and housing			
Housing Material	Aluminum die cast		

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Application conditions		
Ambient temperature range	-40 to +55 ℃	
Product data		
Order product name	BWP352 LED245/NW 180W 220-240V DTXB G2	
Order code	911401631107	
Numerator - Quantity Per Pack	1	

Numerator - Packs per outer box	2
Material Nr. (12NC)	911401631107
Copy Net Weight (Piece)	4.500 kg

Dimensional drawing



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