

FlowBase G2

BWP352 LED139/NW 100W 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

Optical cover/lens material	Polycarbonate
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 (IK08)

Initial performance (IEC compliant)

Initial luminous flux (system flux)	13900 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	100 W
Power consumption tolerance	+/-10%

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Application conditions

Ambient temperature range -40 to +55 °C

Product data

Order product name BWP352 LED139/NW 100W 220-240V DM2 G2

Order code 911401630507

Numerator - Quantity Per Pack 1

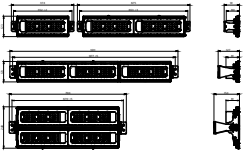
Numerator - Packs per outer box 2

Material Nr. (12NC) 911401630507

Copy Net Weight (Piece) 2.600 kg



Dimensional drawing



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