



SmartBright Road

BRP132 LED140/CW 140W 220-240V DM GM MS

SmartBright Road - 14000 lm - 140 W - 5700 K

The SmartBright road is ideal for new streets and for renovating existing installations: this affordable range of lighting solutions combines clean, high-quality light with significant energy savings and reduced maintenance.

Product data

General information	
Light source colour	757 cool white
Driver included	Yes
Optical cover/lens type	PC-MLO [Polycarbonate micro lens optic]
Control interface	-
Connection	CU3 [Connection unit 3-pole]
Cable	-
Protection class IEC	Safety class I (I)
Flammability mark	F [For mounting on normally flammable surfaces]
CE mark	CE mark
Operating and electrical	
Input Voltage	220/240 V
Input frequency	50 or 60 Hz
Power factor (min.)	0.9
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Housing material	Aluminum

Optical cover/lens material	Polycarbonate
Overall length	508.2 mm
Overall width	325.5 mm
Overall height	85 mm
Effective projected area	0.14 m ²
Colour	Dark gray
Dimensions (height x width x depth)	85 x 326 x 508 mm
Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	14000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Colour Temperature	5700 K
Init. Colour rendering index	>70
Initial chromaticity	(0.33, 0.34) SDCM < 5
Initial input power	140 W

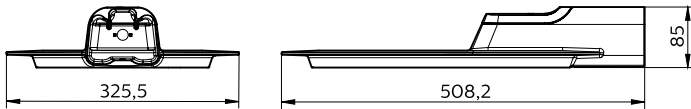
SmartBright Road

Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-40 to +50 °C
Product data	
Full product code	911401655306
Order product name	BRP132 LED140/CW 140W 220-240V DM GM MS

Order code	01655306
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	911401655306
Net Weight (Piece)	3.999 kg



Dimensional drawing



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