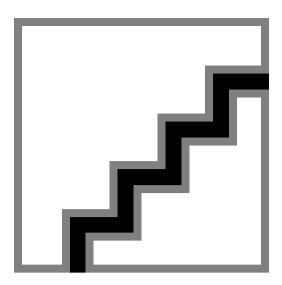
PHILIPS Lighting



SmartBright Road

BRP132 LED175/CW 140W 220-240V DM GM

SmartBright Road - 17500 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 color	Cool white
Driver included	Yes
Optical cover/lens type	Transparent bowl with transparent cover
Control interface	-
Connection	Screw connection block 3-pole
Cable	Cable 0.5 m without plug
Protection class IEC	Safety class I
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
Operating and electrical	
Input Voltage	220-240 V
Input Frequency	50 or 60 Hz
Inrush current	15 A
Power Factor (Min)	0.9
Controls and dimming	
Dimmable	No

Housing Material	Aluminum
Optical cover/lens material	Polycarbonate
Overall length	509 mm
Overall width	326 mm
Overall height	85 mm
Effective projected area	0.14 m²
Color	Gray
Dimensions (Height x Width x Depth)	85 x 326 x 509 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 compliar	nt)
Initial luminous flux (system flux)	17500 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	130 lm/W
Init. Corr. Color Temperature	5700 K
Init. Color Rendering Index	>70
Initial chromaticity	7

SmartBright Road

Initial input power	140 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-40 to +50 °C
Product data	
Full product code	871951454895400
Order product name	BRP132 LED175/CW 140W 220-240V DM GM

EAN/UPC - Product	8719514548954
Order code	911401676707
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401676707
Net Weight (Piece)	3.990 kg



Dimensional drawing



BRP132 LED175/CW 140W 220-240V DM GM



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2022, August 8 - data subject to change