



SmartBright Road

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

SmartBright Road, 17500 lumen, 140 W, Neutral white, Safety class I

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	
Driver included	Yes
CE mark	CE mark
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Luminous Flux	17,500 lumen
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	130 lm/W
Color rendering index (CRI)	>70
Light source color	Neutral white
Optical cover/lens type	Transparent bowl with transparent cover
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Inrush current	15 A
Power Consumption	140 W
Power Factor (Fraction)	0.9
Connection	Screw connection block 3-pole

Cable	Cable 0.5 m without plug
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum
Optical cover/lens material	Polycarbonate
Housing Color	Gray
Overall length	509 mm
Overall width	326 mm
Overall height	85 mm
Effective projected area	0.14 m ²
Dimensions (Height x Width x Depth)	85 x 326 x 509 mm

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Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)

Initial chromaticity	7
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Product Data

Full product code	871951454894700
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Order product name	BRP132 LED175/NW 140W 220-240V DM GM
Order code	911401676607
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401676607
Full product name	BRP132 LED175/NW 140W 220-240V DM GM
EAN/UPC - Case	8719514548947
EAN/UPC - Product/Case	8719514548947

Dimensional drawing

