



SmartBright Road

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

SmartBright Road, 17500 lm, 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
Light Technical	
Luminous Flux	17,500 lm
Luminous Efficacy (rated) (Nom)	130 lm/W
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	>70
Light source color	Neutral white
Optical cover 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 material	Polycarbonate
Housing Color	Gray
Overall length	509 mm
Overall width	326 mm
Overall height	85 mm
Effective projected area	0.14 m²
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]
Protection class IEC	Safety class I

Datasheet, 2023, April 14 data subject to change

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Flammability mark	For mounting on normally flammable surfaces	
CE mark	CE mark	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Initial chromaticity	7	
Power consumption tolerance	+/-10%	
Product Data		
Order product name	BRP132 LED175/NW 140W 220-240V DM ANZ	
Full product name	BRP132 LED175/NW 140W 220-240V DM ANZ	

Full product code	871951454808400
Local code description	BRP132140WNW
Order code	911401692507
Material Nr. (12NC)	911401692507
Local order code	BRP132140WNW
Net Weight (Piece)	3.850 kg
EAN/UPC - Product/Case	8719514548084
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514548084

Dimensional drawing





