Lighting

PHILIPS



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
CE mark	CE mark
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Luminous Flux	17,500 lm
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 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

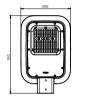
Cable	Cable 0.5 m without plug
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum
Optical cover material	Polycarbonate
Housing Color	Gray
Overall length	509 mm
Overall width	326 mm
Overall height	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]

SmartBright Road

Mech. impact protection code	IK08 [5 J vandal-protected]	
Protection class IEC	Safety class I	
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
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514548084
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514548084

Dimensional drawing





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