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# 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
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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 m <sup>2</sup>
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
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	+/-10%
Initial chromaticity	7
Power consumption tolerance	+/-10%
<b>Product Data</b>	
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

