



# SmartBright Road

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

4000 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	Neutral 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
Brand	Philips

Light Technical	
Luminous Flux	17,500 lumen
Luminous Efficacy (rated) (Nom)	130 lm/W
Color rendering index (CRI)	>70

Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz

Power Consumption	140 W
Inrush current	15 A
Power Factor (Fraction)	0.9

Temperature	
Ambient temperature range	-40 to +50 °C

Controls and Dimming	
Dimmable	No

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 <sup>2</sup>
Dimensions (Height x Width x Depth)	NaN x NaN x NaN 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]

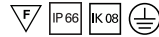
## Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Init. Corr. Color Temperature	4000 K
Initial chromaticity	7
Power consumption tolerance	+/-10%

## Product Data

Full product code	871951454808400
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Order product name	BRP132 LED175/NW 140W 220-240V DM ANZ
Order code	911401692507
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material number (12NC)	911401692507
Net weight	3.990 kg
Full product name	BRP132 LED175/NW 140W 220-240V DM ANZ
EAN/UPC - Case	8719514548084



## Dimensional drawing

