



SmartBright Road

BRP131 LED125/NW 100W 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.

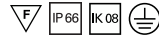
Product data

General Information		Temperature	
Driver included	Yes	Ambient temperature range	-40 to +50 °C
Light Technical		Controls and Dimming	
Luminous Flux	12,500 lumen	Dimmable	No
Correlated Color Temperature (Nom)	4000 K	Control interface	-
Luminous Efficacy (rated) (Nom)	130 lm/W	Mechanical and Housing	
Color rendering index (CRI)	>70	Housing Material	Aluminum
Light source color	Neutral white	Optical cover/lens material	Polycarbonate
Optical cover/lens type	Transparent bowl with transparent cover	Housing Color	Gray
Operating and Electrical		Overall length	454 mm
Input Voltage	220-240 V	Overall width	278 mm
Line Frequency	50 or 60 Hz	Overall height	85 mm
Input Frequency	50 or 60 Hz	Effective projected area	0.11 m ²
Inrush current	15 A	Dimensions (Height x Width x Depth)	85 x 278 x 454 mm
Power Consumption	100 W	Approval and Application	
Power Factor (Fraction)	0.9	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Connection	Screw connection block 3-pole	Mech. impact protection code	IK08 [5 J vandal-protected]
Cable	Cable 0.5 m without plug	Protection class IEC	Safety class I

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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	
Full product code	871951454805300
Order product name	BRP131 LED125/NW 100W 220-240V DM ANZ

Order code	911401692207
Local order code	BRP131100WNW
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material number (12NC)	911401692207
Full product name	BRP131 LED125/NW 100W 220-240V DM ANZ
EAN/UPC - Case	8719514548053
Local code description	BRP131100WNW



Dimensional drawing

