



SmartBright Road

BRP130 LED88/NW 70W 220-240V DM GM

SmartBright Road, 8800 lm, 70 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
Value ladder	Value
Light Technical	
Luminous Flux	8,800 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	125 lm/W
Color rendering index (CRI)	>70
Light source color	Neutral white
Effective projected area	0.08 m ²
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Power Consumption	70 W
Power Factor (Fraction)	0.9
Connection	Screw connection block 3-pole
Cable	Cable 0.5 m without plug
Protection class IEC	Safety class I

Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminium die-cast ADC1 - alloy grade (EN AC-47100)
Optical cover material	Polycarbonate
Housing Color	Gray
Overall length	383 mm
Overall width	249 mm
Overall height	85 mm
Dimensions (Height x Width x Depth)	85 x 249 x 383 mm
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Optical cover type	Transparent bowl with transparent cover
Net Weight (Piece)	2.400 kg
Approval and Application	
CE mark	Yes

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Ambient temperature range	-40 to +45 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
Product Data	
Order product name	BRP130 LED88/NW 70W 220-240V DM GM
Full product name	BRP130 LED88/NW 70W 220-240V DM GM

Full product code	872110370003200
Order code	911401625112
Material Nr. (12NC)	911401625112
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8721103700032
Numerator - Packs per outer box	1
EAN/UPC - Case	8721103700032

Dimensional drawing

