



# 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
Service tag	Yes
Value ladder	Value
Light Technical	
Luminous Flux	8,800 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	130 lm/W
Color rendering index (CRI)	>70
Light source color	Neutral white
Effective projected area	0.08 m <sup>2</sup>
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Inrush current	15 A
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	Aluminum
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	
Flammability mark	For mounting on normally flammable surfaces

## SmartBright Road

CE mark	Yes
Ambient temperature range	-40 to +50 °C
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	+/-10%
Initial chromaticity	7
Power consumption tolerance	+/-10%
<b>Product Data</b>	
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	871951454888600
Order code	911401676007
Material Nr. (12NC)	911401676007
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514548886
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514548886

## Dimensional drawing

