



# SmartBright Road

## BRP130 LED88/CW 70W 220-240V DM GM

SmartBright Road, 8800 lumen, 70 W, Cool 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		Cable	
Driver included	Yes	Cable	Cable 0.5 m without plug
CE mark	CE mark	Temperature	
Flammability mark	For mounting on normally flammable surfaces	Ambient temperature range	-40 to +50 °C
Light Technical		Controls and Dimming	
Luminous Flux	8,800 lumen	Dimmable	No
Correlated Color Temperature (Nom)	5700 K	Control interface	-
Luminous Efficacy (rated) (Nom)	130 lm/W	Mechanical and Housing	
Color rendering index (CRI)	>70	Housing Material	Aluminum
Light source color	Cool white	Optical cover/lens material	Polycarbonate
Optical cover/lens type	Transparent bowl with transparent cover	Housing Color	Gray
Operating and Electrical		Overall length	383 mm
Input Voltage	220-240 V	Overall width	249 mm
Line Frequency	50 or 60 Hz	Overall height	85 mm
Inrush current	15 A	Effective projected area	0.08 m²
Power Consumption	70 W	Dimensions (Height x Width x Depth)	85 x 249 x 383 mm
Power Factor (Fraction)	0.9	Approval and Application	
Connection	Screw connection block 3-pole	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]

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<b>Mech. impact protection code</b>	IK08 [5 J vandal-protected]
<b>Protection class IEC</b>	Safety class I
<b>Initial Performance (IEC Compliant)</b>	
<b>Initial chromaticity</b>	7
<b>Luminous flux tolerance</b>	+/-10%
<b>Power consumption tolerance</b>	+/-10%
<b>Product Data</b>	
<b>Full product code</b>	871951454889300

<b>Order product name</b>	BRP130 LED88/CW 70W 220-240V DM GM
<b>Order code</b>	911401676107
<b>Numerator - Quantity Per Pack</b>	1
<b>Numerator - Packs per outer box</b>	1
<b>Material Nr. (12NC)</b>	911401676107
<b>Full product name</b>	BRP130 LED88/CW 70W 220-240V DM GM
<b>EAN/UPC - Case</b>	8719514548893
<b>EAN/UPC - Product/Case</b>	8719514548893

## Dimensional drawing

