

# SmartBright Road

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

SmartBright Road - 8800 lm - 70 W - 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		Mechanical and housing	
Light source color	Neutral white	Housing Material	Aluminum
Driver included	Yes	Optical cover/lens material	Polycarbonate
Optical cover/lens type	Transparent bowl with transparent cover	Overall length	383 mm
Control interface	-	Overall width	249 mm
Connection	Screw connection block 3-pole	Overall height	85 mm
Cable	Cable 0.5 m without plug	Effective projected area	0.08 m <sup>2</sup>
Protection class IEC	Safety class I	Color	Gray
Flammability mark	For mounting on normally flammable surfaces		
CE mark	CE mark		
Operating and electrical		Approval and application	
Input Voltage	220-240 V	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Input Frequency	50 or 60 Hz	Mech. impact protection code	IK08 [ 5 J vandal-protected]
Inrush current	15 A		
Power Factor (Min)	0.9		
Controls and dimming		Initial performance (IEC compliant)	
Dimmable	No	Initial luminous flux (system flux)	8800 lm
		Luminous flux tolerance	+/-10%
		Initial LED luminaire efficacy	130 lm/W
		Init. Corr. Color Temperature	4000 K
		Init. Color Rendering Index	>70
		Initial chromaticity	7
		Initial input power	70 W

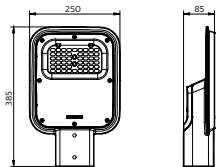
## SmartBright Road

Power consumption tolerance	+/-10%
<b>Application conditions</b>	
Ambient temperature range	-40 to +50 °C
<b>Product data</b>	
Full product code	871951454888600
Order product name	BRP130 LED88/NW 70W 220-240V DM GM
EAN/UPC - Product	8719514548886

Order code	911401676007
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401676007
Net Weight (Piece)	2.590 kg



## Dimensional drawing



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