



SmartBright Road

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

8800 lm - 70 W - 5700 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	
Light source colour	Cool white
Driver included	Yes
Optical cover/lens type	TT [Transparent bowl with transparent cover]
Control interface	-
Connection	SI [Screw connection block]
Cable	Cable 0.5 m without plug
Protection class IEC	Safety class I (I)
Flammability mark	F [For mounting on normally flammable surfaces]
CE mark	CE mark

Operating and Electrical	
Input Voltage	220-240 V
Input frequency	50 or 60 Hz
Inrush current	15 A
Power factor (min.)	0.9

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Housing material	Aluminum
Optical cover/lens material	Polycarbonate
Overall length	383 mm
Overall width	249 mm
Overall height	85 mm
Effective projected area	0.08 m ²
Colour	Gray

Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]

Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	8800 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	130 lm/W
Init. Corr. Colour Temperature	5700 K
Init. Colour rendering index	>70
Initial chromaticity	7
Initial input power	70 W

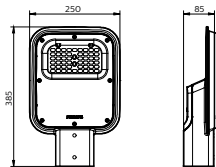
SmartBright Road

Power consumption tolerance	+/-10%
Application Conditions	
Ambient temperature range	-40 to +50 °C
Product Data	
Full product code	871951454889300
Order product name	BRP130 LED88/CW 70W 220-240V DM GM
EAN/UPC – product	8719514548893

Order code	54889300
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	911401676107
SAP net weight (piece)	2.590 kg



Dimensional drawing



GC Road lighting LED

