Lighting

PHILIPS



SmartBright Road

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

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

Inrush current Power factor (min.)

Dimmable

Controls and dimming

General information	
Lamp colour code	Neutral 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

15 A

0.9

No

Mechanical and housing		
Housing material	Aluminium	
Optical cover/lens material	Polycarbonate	
Overall length	383 mm	
Overall width	249 mm	
Overall height	85 mm	
Effective projected area	0.08 m²	
Colour	Grey	
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	
Lamp colour temperature	4000 K	
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	871951454802200
Order product name	BRP130 LED88/NW 70W 220-240V DM ANZ
EAN/UPC – product	8719514548022

Order code	911401691907
Local order code	BRP13070WNW
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	911401691907
Net Weight (Piece)	2.590 kg



Dimensional drawing

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