



Essential Smartbright Wide Batten BN005C

BN005C LED30/NW L1200 PSU GM

Polycarbonate linear

Philips Essential smartbright wide batten offers exceptional value. It is Perfect for your everyday lighting installations. Available in 2 standard sizes, it has option of 3 CCTs to suit different requirements.

Product data

General information	
Light source color	840 neutral white
Optical cover/lens type	Polycarbonate linear
Control interface	-
Protection class IEC	Safety class II
CE mark	CE mark
Number of products on MCB of 16 A type B	75
Light source engine type	LED
Operating and electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz
Power Factor (Min)	0.9
Controls and dimming	
Dimmable	No
Mechanical and housing	
Housing Material	Polycarbonate

Optical cover/lens material	Polycarbonate
Optical cover/lens finish	Opal
Overall length	1200 mm
Overall width	70 mm
Overall height	27 mm
Color	White
Approval and application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	3000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial input power	30 W

Datasheet, 2022, August 10 data subject to change

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Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-20 to +40 °C
Product data	
Full product code	871016336975499
Order product name	BN005C LED30/NW L1200 PSU GM
EAN/UPC - Product	8710163369754

Order code	911401827081
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40
Material Nr. (12NC)	911401827081
Net Weight (Piece)	0.280 kg



Dimensional drawing

BN005C LED30



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