



Essential Smartbright Wide Batten BN005C

BN005C LED30/CW L1200 PSU GC

- 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		Temperature	
Light source engine type	LED	Ambient temperature range	-20 to +40 °C
Light Technical		Controls and Dimming	
Luminous Flux	3,000 lumen	Dimmable	No
Correlated Color Temperature (Nom)	6500 K	Control interface	-
Luminous Efficacy (rated) (Nom)	100 lm/W		
Color rendering index (CRI)	>80	Mechanical and Housing	
Light source color	865 cool daylight	Housing Material	Polycarbonate
Optical cover/lens type	Polycarbonate linear	Optical cover/lens material	Polycarbonate
Operating and Electrical		Housing Color	White
Input Voltage	220 to 240 V	Optical cover/lens finish	Opal
Line Frequency	50 or 60 Hz	Overall length	1,200 mm
Input Frequency	50 or 60 Hz	Overall width	70 mm
Power Consumption	30 W	Overall height	27 mm
		Dimensions (Height x Width x Depth)	27 x 70 x 1200 mm

Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B	75

Approval and Application

Ingress protection code	IP20 [Finger-protected]
-------------------------	-------------------------

Datasheet, 2023, May 22

data subject to change

Essential Smartbright Wide Batten BN005C

Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class II
CE mark	CE mark

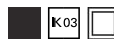
Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Product Data

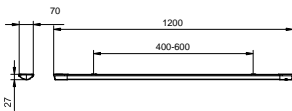
Full product code	692382863917499
-------------------	-----------------

Order product name	BN005C LED30/CW L1200 PSU GC
Order code	911401826581
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40
Material number (12NC)	911401826581
Full product name	BN005C LED30/CW L1200 PSU GC
EAN/UPC - Case	6923828639235



Dimensional drawing

BN005C LED30



© 2023 Signify Holding All rights reserved.
 Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify, Philips and the Philips

Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, May 22 - data subject to change

