



# Essential Smartbright Wide Batten BN005C

# BN005C LED15/WW L600 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	
Light source color	830 warm 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	117
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	600 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)	1440 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	92 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	>80
Initial input power	16 W

Datasheet, 2022, August 10 data subject to change

# **Essential Smartbright Wide Batten BN005C**

Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-20 to +40 °C
Product data	
Full product code	692382863921199
Order product name	BN005C LED15/WW L600 PSU GC
EAN/UPC - Product	6923828639211

Order code	911401826981
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	911401826981
Net Weight (Piece)	0.220 kg



## Dimensional drawing

BN005C LED15



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