



Essential Smartbright Wide Batten BN005C

BN005C LED15/NW L600 PSU GM

Polycarbonate linear

The Philips Essential smartbright wide batten offers exceptional value. It is perfect for everyday lighting installations. Available in two standard sizes, it has the option of three CCTs to suit different requirements.

Product data

General Information		Optical cover/lens material	
Lamp colour code	840 neutral white	Optical cover/lens material	Polycarbonate
Optical cover/lens type	Polycarbonate linear	Optical cover/lens finish	Opal
Control interface	-	Overall length	600 mm
Protection class IEC	Safety class II (II)	Overall width	70 mm
CE mark	CE mark	Overall height	27 mm
Number of products on MCB (16 A type B)	117	Colour	White
Light source engine type	LED		
Operating and Electrical		Approval and Application	
Input Voltage	220 to 240 V	Ingress protection code	IP20 [Finger-protected]
Input frequency	50 or 60 Hz	Mech. impact protection code	IK03 [0.3 J]
Power factor (min.)	0.9		
Controls and Dimming		Initial Performance (IEC Compliant)	
Dimmable	No	Initial luminous flux (system flux)	1600 lm
		Luminous flux tolerance	+/-10%
		Initial LED luminaire efficacy	100 lm/W
		Lamp colour temperature	4000 K
		Colour Rendering Index	>80
		Initial input power	16 W
Mechanical and Housing			
Housing material	Polycarbonate		

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Power consumption tolerance	+/-10%
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Application Conditions

Ambient temperature range	-20 to +40 °C
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Product Data

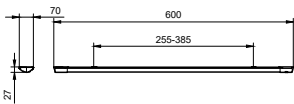
Full product code	871016336978599
Order product name	BN005C LED15/NW L600 PSU GM
EAN/UPC – product	8710163369785

Order code	911401827381
SAP numerator – quantity per pack	1
Numerator – packs per outer box	50
SAP material	911401827381
SAP net weight (piece)	0.220 kg



Dimensional drawing

BN005C LED15



Batten LED

