



Essential Smartbright T8 Batten

BN016C LED16/WW L1200 GM G2

Polycarbonate

BN016 battens provide flexibility to the customer to choose from three CCT and two different size and lumen packages, based on their specific needs.

Product data

General Information		Approval and Application	
Lamp colour code	730 warm white	Ingress protection code	IP20 [Finger-protected]
Optical cover/lens type	Polycarbonate	Mech. impact protection code	IK02 [0.2 J standard]
Control interface	-	Initial Performance (IEC Compliant)	
Protection class IEC	Safety class II (II)	Initial luminous flux (system flux)	1600 lm
CE mark	-	Luminous flux tolerance	+/-10%
Number of products on MCB (16 A type B)	10	Initial LED luminaire efficacy	100 lm/W
Light source engine type	LED	Lamp colour temperature	3000 K
Operating and Electrical		Colour Rendering Index	>70
Input Voltage	220 to 240 V	Initial input power	16 W
Input frequency	50 or 60 Hz	Power consumption tolerance	+/-10%
Power factor (min.)	0.5		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Housing material	Polycarbonate		
Optical cover/lens material	Polycarbonate		
Optical cover/lens finish	Opal		
Overall length	1174 mm		
Overall width	28.4 mm		
Overall height	35.7 mm		
Colour	white		

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Application Conditions

Ambient temperature range -20 to +40 °C

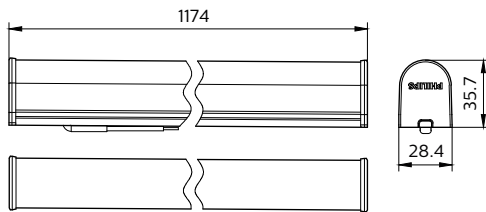
Product Data

Full product code 871951451453999
Order product name BN016C LED16/WW L1200 GM G2
EAN/UPC – product 8719514514539
Order code 911401893281

SAP numerator – quantity per pack 1
Numerator – packs per outer box 40
SAP material 911401893281
SAP net weight (piece) 0.142 kg



Dimensional drawing



Batten LED

