



# Essential Smartbright T8 Batten

## BN016C LED16/CW 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	765 cool daylight	Ingress protection code	IP20 [ Finger-protected]
Optical cover/lens type	Polycarbonate	Mech. impact protection code	IK02 [ 0.2 J standard]
Control interface	-		
Protection class IEC	Safety class II (II)	Initial Performance (IEC Compliant)	
CE mark	-	Initial luminous flux (system flux)	1600 lm
Number of products on MCB (16 A type B)	10	Luminous flux tolerance	+/-10%
Light source engine type	LED	Initial LED luminaire efficacy	100 lm/W
Operating and Electrical		Lamp colour temperature	6500 K
Input Voltage	220 to 240 V	Colour Rendering Index	>70
Input frequency	50 or 60 Hz	Initial input power	16 W
Power factor (min.)	0.5	Power consumption tolerance	+/-10%
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

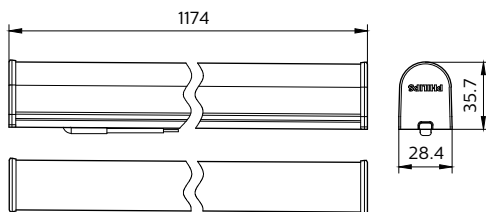
## Product Data

Full product code 871951451455399  
Order product name BN016C LED16/CW L1200 GM G2  
EAN/UPC – product 8719514514553  
Order code 911401893481

SAP numerator – quantity per pack 1  
Numerator – packs per outer box 40  
SAP material 911401893481  
SAP net weight (piece) 0.142 kg



## Dimensional drawing



Batten LED

