



# Essential Smartbright T8 Batten

## BN016C LED8/WW L600 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	-	<b>Initial Performance (IEC Compliant)</b>	
Protection class IEC	Safety class II (II)	Initial luminous flux (system flux)	800 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
<b>Operating and Electrical</b>		Colour Rendering Index	>70
Input Voltage	220 to 240 V	Initial input power	8 W
Input frequency	50 or 60 Hz	Power consumption tolerance	+/-10%
Power factor (min.)	0.5		
<b>Controls and Dimming</b>			
Dimmable	No		
<b>Mechanical and Housing</b>			
Housing material	Polycarbonate		
Optical cover/lens material	Polycarbonate		
Optical cover/lens finish	Opal		
Overall length	574 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

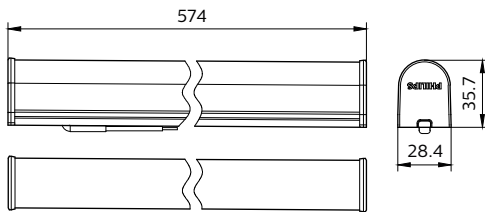
## Product Data

Full product code 871951451450899  
Order product name BN016C LED8/WW L600 GM G2  
EAN/UPC – product 8719514514508  
Order code 911401892981

SAP numerator – quantity per pack 1  
Numerator – packs per outer box 40  
SAP material 911401892981  
SAP net weight (piece) 0.083 kg



## Dimensional drawing



Batten LED

