



# Essential Smartbright T8 Batten

## BN016C LED16/CW L1200 GM G2

Polycarbonate

BN016 Batten provide flexibility to customer to choose from 3 CCT and 2 different size and lumen packages, based on their specific need.

### Product data

General information		Optical cover/lens finish	
Light source color	765 cool daylight	Optical cover/lens finish	Opal
Optical cover/lens type	Polycarbonate	Overall length	1174 mm
Control interface	-	Overall width	28.4 mm
Protection class IEC	Safety class II	Overall height	35.7 mm
CE mark	-	Color	White
Number of products on MCB of 16 A type B	10	<b>Approval and application</b>	
Light source engine type	LED	Ingress protection code	IP20 [ Finger-protected]
<b>Operating and electrical</b>		Mech. impact protection code	IK02 [ 0.2 J standard]
Input Voltage	220 to 240 V	<b>Initial performance (IEC compliant)</b>	
Input Frequency	50 or 60 Hz	Initial luminous flux (system flux)	1600 lm
Power Factor (Min)	0.5	Luminous flux tolerance	+/-10%
<b>Controls and dimming</b>		Initial LED luminaire efficacy	100 lm/W
Dimmable	No	Init. Corr. Color Temperature	6500 K
<b>Mechanical and housing</b>		Init. Color Rendering Index	>70
Housing Material	Polycarbonate	Initial input power	16 W
Optical cover/lens material	Polycarbonate	Power consumption tolerance	+/-10%

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## Application conditions

Ambient temperature range -20 to +40 °C

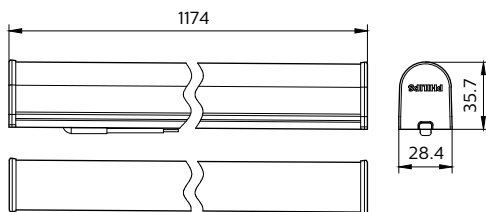
## Product data

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

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40
Material Nr. (12NC)	911401893481
Net Weight (Piece)	0.142 kg



## Dimensional drawing



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