



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		Optical cover/lens finish	
Lamp colour code	730 warm white	Optical cover/lens finish	Opal
Optical cover/lens type	Polycarbonate	Overall length	574 mm
Control interface	-	Overall width	28.4 mm
Protection class IEC	Safety class II (II)	Overall height	35.7 mm
CE mark	-	Colour	white
Number of products on MCB (16 A type B)	10	Approval and Application	
Light source engine type	LED	Ingress protection code	IP20 [Finger-protected]
Operating and Electrical		Mech. impact protection code	IK02 [0.2 J standard]
Input Voltage	220 to 240 V	Initial Performance (IEC Compliant)	
Input frequency	50 or 60 Hz	Initial luminous flux (system flux)	800 lm
Power factor (min.)	0.5	Luminous flux tolerance	+/-10%
Controls and Dimming		Initial LED luminaire efficacy	100 lm/W
Dimmable	No	Lamp colour temperature	3000 K
Mechanical and Housing		Colour Rendering Index	>70
Housing material	Polycarbonate	Initial input power	8 W
Optical cover/lens material	Polycarbonate	Power consumption tolerance	+/-10%

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Application Conditions

Ambient temperature range -20 to +40 °C

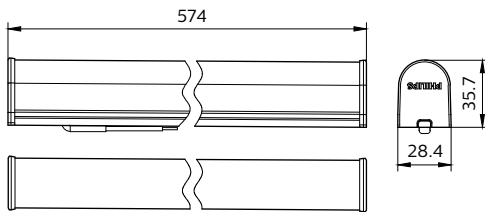
Product Data

Full product code 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

