



# Essential Smartbright T8 Batten

## BN016C LED8/CW L600 GM G2

Essential Smartbright T8 Batten, 8 W, 800 lm, 6500 K

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		Controls and Dimming	
Light source engine type	LED	Dimmable	No
Value ladder	Value	Control interface	-
Warranty period	1 years		
Light Technical		Mechanical and Housing	
Luminous Flux	800 lm	Housing Material	Polycarbonate
Correlated Color Temperature (Nom)	6500 K	Optical cover material	Polycarbonate
Luminous Efficacy (rated) (Nom)	100 lm/W	Housing Color	White
Color rendering index (CRI)	>70	Optical cover finish	Opal
Light source color	765 cool daylight	Overall length	574 mm
		Overall width	28.4 mm
		Overall height	35.7 mm
Operating and Electrical		Dimensions (Height x Width x Depth)	36 x 28 x 574 mm
Input Voltage	220 to 240 V	Ingress protection code	IP20 [Finger-protected]
Line Frequency	50 or 60 Hz	Mech. impact protection code	IK02 [0.2 J standard]
Power Consumption	8 W	Optical cover type	Polycarbonate
Power Factor (Fraction)	0.5	Net Weight (Piece)	0.083 kg
Number of products on MCB of 16 A type B	10		
Protection class IEC	Safety class II	Approval and Application	
		CE mark	No

## Essential Smartbright T8 Batten

Ambient temperature range	-20 to +40 °C
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
<b>Product Data</b>	
Order product name	BN016C LED8/CW L600 GM G2
Full product name	BN016C LED8/CW L600 GM G2

Full product code	871951451452299
Order code	51452299
Material Nr. (12NC)	911401893181
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514514522
Numerator - Packs per outer box	40
EAN/UPC - Case	8719514514584

