



Essential Smartbright T8 Batten

BN016C LED8/CW L600 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	
Light source engine type	LED
Light Technical	
Luminous Flux	800 lumen
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>70
Light source color	765 cool daylight
Optical cover/lens type	Polycarbonate
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	8 W
Power Factor (Fraction)	0.5
Number of products on MCB of 16 A type B	10

Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Polycarbonate
Optical cover/lens material	Polycarbonate
Housing Color	White
Optical cover/lens finish	Opal
Overall length	574 mm
Overall width	28.4 mm
Overall height	35.7 mm
Dimensions (Height x Width x Depth)	36 x 28 x 574 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

Datasheet, 2023, May 22 data subject to change

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Protection class IEC	Safety class II
CE mark	=
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
Product Data	
Full product code	692382864308999

BN016C LED8/CW L600 G2

Order code	911401892581
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40
Material number (12NC)	911401892581
Full product name	BN016C LED8/CW L600 G2
EAN/UPC - Case	6923828643140



Dimensional drawing

Order product name



