



Smartbright T8 Batten

BN012C LED10/NW L600 SW

Smartbright T8 Batten, 10 W, 1000 lumen, 4000 K

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. New T8 LED batten range is perfect replacement for traditional battens with fluorescent lamps. The process of selecting, installing, and maintaining is so easy – it's a simple switch. The range offer customer to choose from various options, standalone batten, Batten with individual switch and connectable Battens in addition to 3 CCTs and 2 Wattages.

Product data

General Information		Power Consumption	
Light source engine type	LED	Power Consumption	10 W
CE mark	CE mark	Power Factor (Fraction)	0.9
Flammability mark	For mounting on normally flammable surfaces	Number of products on MCB of 16 A type B	10
Light Technical		Temperature	
Luminous Flux	1,000 lumen	Ambient temperature range	-20 to +40 °C
Correlated Color Temperature (Nom)	4000 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	100 lm/W	Dimmable	No
Color rendering index (CRI)	>80	Control interface	-
Light source color	840 neutral white	Mechanical and Housing	
Optical cover/lens type	Polycarbonate	Housing Material	Polycarbonate
Operating and Electrical		Optical cover/lens material	Polycarbonate
Input Voltage	220 to 240 V	Housing Color	White
Line Frequency	50 or 60 Hz	Optical cover/lens finish	Opal
Inrush current	9 A	Overall length	574 mm
		Overall width	33.1 mm

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Overall height	35.7 mm
Effective projected area	0.016 m ²
Dimensions (Height x Width x Depth)	36 x 33 x 574 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II
Initial Performance (IEC Compliant)	
Initial chromaticity	0.3818, 0.3797, SDCM≤6
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Product Data	
Full product code	871951451785199
Order product name	BN012C LED10/NW L600 SW
Order code	911401808582
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40
Material Nr. (12NC)	911401808582
Full product name	BN012C LED10/NW L600 SW
EAN/UPC - Case	8719514518063
EAN/UPC - Product/Case	8719514517851

Dimensional drawing

