



Smartbright T8 Batten

BN012C LED10/NW L600 G3

Smartbright T8 Batten, 10 W, 1000 lm, 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	10 W	
CE mark	CE mark	Power Factor (Fraction)	
Flammability mark	For mounting on normally flammable surfaces	0.9	
		Number of products on MCB of 16 A type B	
		10	
Light Technical		Temperature	
Luminous Flux	1,000 lm	Ambient temperature range	
Correlated Color Temperature (Nom)	4000 K	-20 to +40 °C	
Luminous Efficacy (rated) (Nom)	100 lm/W	Controls and Dimming	
Color rendering index (CRI)	>80	Dimmable	
Light source color	840 neutral white	No	
Optical cover type	Polycarbonate	Control interface	
		-	
Operating and Electrical		Mechanical and Housing	
Input Voltage	220 to 240 V	Housing Material	
Line Frequency	50 or 60 Hz	Polycarbonate	
Inrush current	9 A	Optical cover material	
		Polycarbonate	
		Housing Color	
		White	
		Optical cover finish	
		Opal	
		Overall length	
		574 mm	
		Overall width	
		28.4 mm	

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Overall height	35.7 mm
Effective projected area	0.016 m²
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]
Protection class IEC	Safety class II
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	0.3818, 0.3797, SDCM≤6
Power consumption tolerance	+/-10%

Product Data	
Order product name	BN012C LED10/NW L600 G3
Full product name	BN012C LED10/NW L600 G3
Full product code	871951451782099
Order code	911401808282
Material Nr. (12NC)	911401808282
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514517820
Numerator - Packs per outer box	40
EAN/UPC - Case	8719514518032

Dimensional drawing

