



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	
Light source engine type	LED
CE mark	CE mark
Flammability mark	For mounting on normally flammable
	surfaces
Light Technical	
Luminous Flux	1,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white
Optical cover type	Polycarbonate
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Inrush current	9 A

Power Consumption	10 W	
Power Factor (Fraction)	0.9	
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 material	Polycarbonate	
Housing Color	White	
Optical cover finish	Opal	
Overall length	574 mm	
Overall width	28.4 mm	

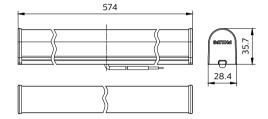
Datasheet, 2023, April 15 data subject to change

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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





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