



Smartbright T8 Batten

BN012C LED10/CW L600 G3

Polycarbonate

Whether for a new building or the renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. The new T8 LED batten range is a 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 offers customers various options; standalone battens, batten with individual switch and connectable battens in addition to 3 CCTs and 2 wattage options.

Product data

General Information		Controls and Dimming	
Lamp colour code	865 cool daylight	Dimmable	No
Optical cover/lens type	Polycarbonate	Mechanical and Housing	
Control interface	-	Housing material	Polycarbonate
Protection class IEC	Safety class II (II)	Optical cover/lens material	Polycarbonate
Flammability mark	F [For mounting on normally flammable surfaces]	Optical cover/lens finish	Opal
CE mark	CE mark	Overall length	574 mm
Number of products on MCB (16 A type B)	10	Overall width	28.4 mm
Light source engine type	LED	Overall height	35.7 mm
Operating and Electrical		Effective projected area	0.016 m ²
Input Voltage	220 to 240 V	Colour	White
Input frequency	50 or 60 Hz	Approval and Application	
Inrush current	9 A	Ingress protection code	IP20 [Finger-protected]
Power factor (min.)	0.9	Mech. impact protection code	IK02 [0.2 J standard]

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Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	1000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Lamp colour temperature	6500 K
Colour Rendering Index	>80
Initial chromaticity	0.3123, 0.3282, SDCM≤6
Initial input power	10 W
Power consumption tolerance	+/-10%

Application Conditions

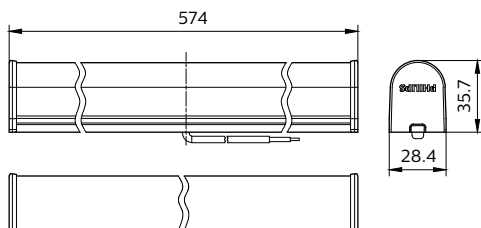
Ambient temperature range	-20 to +40 °C
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Product Data

Full product code	871951451783799
Order product name	BN012C LED10/CW L600 G3
EAN/UPC – product	8719514517837
Order code	911401808382
SAP numerator – quantity per pack	1
Numerator – packs per outer box	40
SAP material	911401808382
SAP net weight (piece)	0.151 kg



Dimensional drawing



Batten LED

