



# Smartbright T8 Batten

## BN013C LED10/NW L600 G3

Polycarbonate

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		Controls and dimming	
Light source color	840 neutral white	Dimmable	No
Optical cover/lens type	Polycarbonate		
Control interface	-	Mechanical and housing	
Protection class IEC	Safety class II	Housing Material	Polycarbonate
Flammability mark	For mounting on normally flammable surfaces	Optical cover/lens material	Polycarbonate
CE mark	CE mark	Optical cover/lens finish	Opal
Number of products on MCB of 16 A type B	10	Overall length	586 mm
Light source engine type	LED	Overall width	28.4 mm
		Overall height	35.7 mm
		Effective projected area	0.017 m <sup>2</sup>
		Color	White
		Dimensions (Height x Width x Depth)	36 x 28 x 586 mm
Operating and electrical		Approval and application	
Input Voltage	220 to 240 V	Ingress protection code	IP20 [ Finger-protected]
Input Frequency	50 or 60 Hz	Mech. impact protection code	IK02 [ 0.2 J standard]
Inrush current	9 A		
Power Factor (Min)	0.9		

# Smartbright T8 Batten

## Initial performance (IEC compliant)

Initial luminous flux (system flux)	1000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial chromaticity	0.3818, 0.3797, SDCM≤5
Initial input power	10 W
Power consumption tolerance	+/-10%

## Application conditions

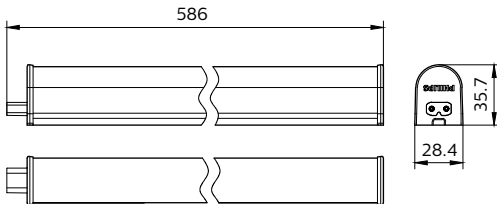
Ambient temperature range	-20 to +40 °C
---------------------------	---------------

## Product data

Full product code	871951451791299
Order product name	BN013C LED10/NW L600 G3
EAN/UPC - Product	8719514517912
Order code	911401809182
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40
Material Nr. (12NC)	911401809182
Net Weight (Piece)	0.108 kg



## Dimensional drawing



BN013C LED10/NW L600 G3

