



Smartbright T8 Batten

BN012C 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	
Light source color	840 neutral white
Optical cover/lens type	Polycarbonate
Control interface	-
Protection class IEC	Safety class II
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
Number of products on MCB of 16 A type B	10
Light source engine type	LED
Operating and electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz
Inrush current	9 A
Power Factor (Min)	0.9

Controls and dimming	
Dimmable	No
Mechanical and housing	
Housing Material	Polycarbonate
Optical cover/lens material	Polycarbonate
Optical cover/lens finish	Opal
Overall length	574 mm
Overall width	28.4 mm
Overall height	35.7 mm
Effective projected area	0.016 m ²
Color	White
Approval and application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

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≤6
Initial input power	10 W
Power consumption tolerance	+/-10%

Application conditions

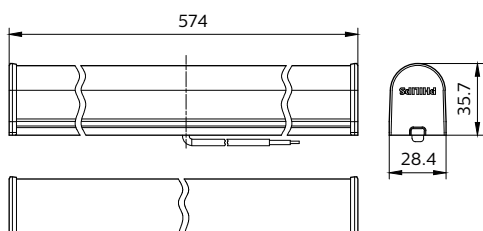
Ambient temperature range	-20 to +40 °C
---------------------------	---------------

Product data

Full product code	871951451782099
Order product name	BN012C LED10/NW L600 G3
EAN/UPC - Product	8719514517820
Order code	911401808282
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40
Material Nr. (12NC)	911401808282
Net Weight (Piece)	0.151 kg



Dimensional drawing



BN012C LED10/NW L600 G3

