



# SmartBright LED Batten G2

## BN012C LED10/WW L600 AU G2

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. This new batten range of LED products can be used to replace traditional battens with fluorescent lamps. The process of selecting, installing and maintaining is so easy – it's a simple switch

### Product data

General Information	
Light source color	Warm white
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Optic type	Wide beam
Luminaire light beam spread	140°
Connection	Flying leads/wires
Cable	Cable without plug 2-pole
Protection class IEC	Safety class II
Glow-wire test	Temperature 750 °C, duration 5 s
CE mark	CE mark
Warranty period	3 years
Constant light output	No
RoHS mark	RoHS mark
Operating and Electrical	
Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz

Inrush current	6.23 A
Inrush time	0.0442 ms
Power Factor (Min)	0.8
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Material	Polyamide
Optic material	Polycarbonate
Optical cover/lens material	Polyamide
Fixation material	Steel
Optical cover/lens finish	Clear
Overall length	600 mm
Overall width	30 mm
Overall height	37 mm
Color	White
Approval and Application	
Ingress protection code	IP20 [ Finger-protected]

## SmartBright LED Batten G2

Mech. impact protection code	IK00 [ No protection]
------------------------------	-----------------------

### 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	3000 K
Init. Color Rendering Index	>80
Initial chromaticity	SDCM<6
Initial input power	10 W
Power consumption tolerance	+/-10%

### Over Time Performance (IEC Compliant)

Median useful life L70B50	25000 h
---------------------------	---------

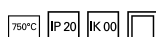
### Application Conditions

Ambient temperature range	+20 to +35 °C
---------------------------	---------------

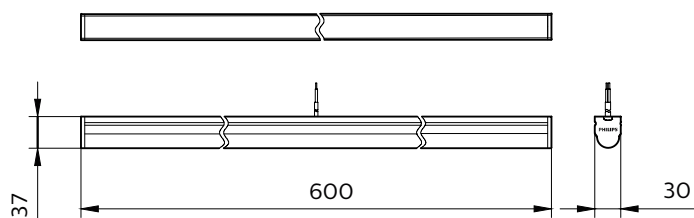
Maximum dim level	Not applicable
Suitable for random switching	Not applicable

### Product Data

Full product code	911401808197
Order product name	BN012C LED10/WW L600 AU G2
EAN/UPC - Product	8710163308173
Order code	911401808197
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	911401808197
Net Weight (Piece)	0.140 kg



## Dimensional drawing



BN012C/BN013C G2

