



# SmartBright LED Batten G2

## BN012C LED10/CW L600 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		Power factor (min.)	
Lamp colour code	Cool white		0.8
Light source replaceable	No	Controls and Dimming	
Number of gear units	1 unit	Dimmable	No
Driver/power unit/transformer	PSU [ Power supply unit]	Mechanical and Housing	
Driver included	Yes	Housing material	Polyamide
Optic type	WB [ Wide beam]	Optic material	Polycarbonate
Luminaire light beam spread	140°	Optical cover/lens material	Polyamide
Connection	Flying leads/wires	Fixation material	Steel
Cable	Cable without plug 2-pole	Optical cover/lens finish	Clear
Protection class IEC	Safety class II (II)	Overall length	600 mm
CE mark	CE mark	Overall width	30 mm
Warranty period	3 years	Overall height	37 mm
Constant light output	No	Approval and Application	
RoHS mark	RoHS mark	Ingress protection code	IP20 [ Finger-protected]
Operating and Electrical		Mech. impact protection code	IK00 [ No protection]
Input voltage	220 to 240 V		
Input frequency	50 to 60 Hz		

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### Initial Performance (IEC Compliant)

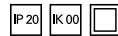
Initial luminous flux	1000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Lamp colour temperature	6500 K
Colour Rendering Index	>80
Initial chromaticity	SDCM<6
Initial input power	10 W
Power consumption tolerance	+/-10%

### Application Conditions

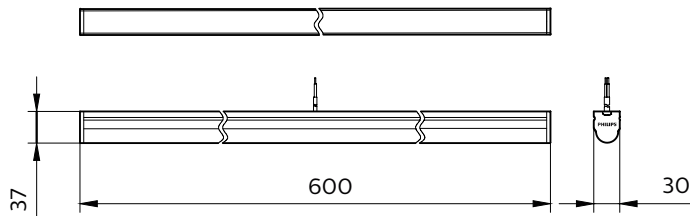
Ambient temperature range	+10 to +35 °C
Maximum dimming level	Not applicable
Suitable for random switching	Not applicable

### Product Data

Full product code	911401807197
Order product name	BN012C LED10/CW L600 G2
EAN/UPC – product	8710163308074
Order code	911401807197
Numerator – quantity per pack	1
Numerator – packs per outer box	25
Material no. (12NC)	911401807197
Net weight (piece)	0.120 kg



### Dimensional drawing



BN012C/BN013C G2

