



SmartBright LED Batten G2

BN013C LED10/NW L600 AU G2

SmartBright LED Batten G2, 10 W, 1000 lm, 4000 K, Wide beam

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		Optical cover type	
Light source replaceable	No	Polycarbonate linear	
Number of gear units	1 unit	Luminaire light beam spread	
Driver included	Yes	140°	
Light source engine type	LED	Operating and Electrical	
CE mark	CE mark	Input Voltage	220 to 240 V
Warranty period	3 years	Line Frequency	50 to 60 Hz
Glow-wire test	Temperature 750 °C, duration 5 s	Inrush current	6.23 A
EU RoHS compliant	Yes	Inrush time	0.0442 ms
Light Technical		Power Consumption	10 W
Luminous Flux	1,000 lm	Power Factor (Fraction)	0.8
Correlated Color Temperature (Nom)	4000 K	Connection	Flying leads/wires
Luminous Efficacy (rated) (Nom)	100 lm/W	Cable	Cable without plug 2-pole
Color rendering index (CRI)	>80	Number of products on MCB of 16 A type B	10
Light source color	Neutral white	Temperature	
Optic type	Wide beam	Ambient temperature range	+20 to +35 °C

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Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	No

Mechanical and Housing	
Housing Material	Polyamide
Optic material	Polycarbonate
Optical cover material	Polyamide
Fixation material	Steel
Housing Color	White
Optical cover finish	Clear
Overall length	600 mm
Overall width	30 mm
Overall height	37 mm
Dimensions (Height x Width x Depth)	37 x 30 x 600 mm

Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK00 [No protection]
Protection class IEC	Safety class II

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM<6
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)	
Median useful life L70B50	25,000 hour(s)

Application Conditions	
Maximum dim level	Not applicable

Product Data	
Order product name	BN013C LED10/NW L600 AU G2
Full product name	BN013C LED10/NW L600 AU G2
Full product code	911401809497
Order code	911401809497
Material Nr. (12NC)	911401809497
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163308302
Numerator - Packs per outer box	12
EAN/UPC - Case	8710163308609

Dimensional drawing

