



# SmartBright LED Batten G2

# **BN012C LED10/CW L600 G2**

SmartBright LED Batten G2, 10 W, 1000 lm, 6500 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	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
CE mark	CE mark
Warranty period	3 years
Glow-wire test	Temperature 660 °C, duration 5 s
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	1,000 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>80
Light source color	Cool white
Optic type	Wide beam

Polycarbonate linear
140°
220 to 240 V
50 to 60 Hz
10 W
0.8
Flying leads/wires
Cable without plug 2-pole
10
+10 to +35 °C
No

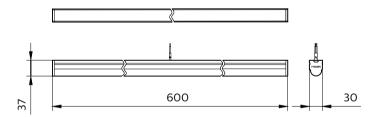
Datasheet, 2023, April 25 data subject to change

# **SmartBright LED Batten G2**

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	BN012C LED10/CW L600 G2
Full product name	BN012C LED10/CW L600 G2
Full product code	911401807197
Order code	01807197
Material Nr. (12NC)	911401807197
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163308074
Numerator - Packs per outer box	25
EAN/UPC - Case	8710163308371

## Dimensional drawing





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