



BN068C LED6/CW L600 G2

Essential Smartbright LED Batten, 6.5 W, 600 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	-
Warranty period	1 years
Glow-wire test	Temperature 850 °C, duration 5 s
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	600 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	92 lm/W
Color rendering index (CRI)	>80
Liebberrouse selen	Cool white
Light source color	Coot write

Wide beam
Polycarbonate linear
140°
220 to 240 V
50 to 60 Hz
6.5 W
0.5
Flying leads/wires
Cable without plug 2-pole
10
-20 to +40 °C

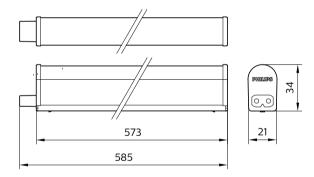
Datasheet, 2023, April 25 data subject to change

Essential Smartbright LED Batten

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
ixation material	Steel
Housing Color	White
Optical cover finish	Clear
Overall length	585 mm
Overall width	21 mm
Overall height	34.2 mm
Dimensions (Height x Width x Depth)	34 x 21 x 585 mm
Approval and Application	
ngress 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<7
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Median useful life L70B50	20,000 hour(s)
Application Conditions	
Maximum dim level	Not applicable
Product Data	
Order product name	BN068C LED6/CW L600 G2
Full product name	BN068C LED6/CW L600 G2
Full product code	911401818797
Order code	01818797
Material Nr. (12NC)	911401818797
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163310411
Numerator - Packs per outer box	24

Dimensional drawing





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