



Essential Smartbright T8 Batten

BN016C LED16/NW L1200 GM G2

Polycarbonate

BN016 Batten provide flexibility to customer to choose from 3 CCT and 2 different size and lumen packages, based on their specific need.

Product data

General information	
Light source color	740 neutral white
Optical cover/lens type	Polycarbonate
Control interface	-
Protection class IEC	Safety class II
CE mark	-
Number of products on MCB of 16 A type B	10
Light source engine type	LED
Operating and electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz
Power Factor (Min)	0.5
Controls and dimming	
Dimmable	No
Mechanical and housing	
Housing Material	Polycarbonate
Optical cover/lens material	Polycarbonate

Optical cover/lens finish	Opal
Overall length	1174 mm
Overall width	28.4 mm
Overall height	35.7 mm
Color	White

Approval and application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

Initial performance (IEC compliant)	
Initial luminous flux (system flux)	1600 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>70
Initial input power	16 W
Power consumption tolerance	+/-10%
Power consumption tolerance	+/-10%

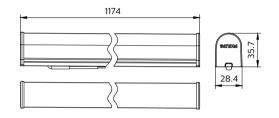
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Application conditions	
Ambient temperature range	-20 to +40 °C
Product data	
Full product code	871951451454699
Order product name	BN016C LED16/NW L1200 GM G2
EAN/UPC - Product	8719514514546
Order code	911401893381

Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	40	
Material Nr. (12NC)	911401893381	
Net Weight (Piece)	0.142 kg	



Dimensional drawing



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