



SmartBright T5 Batten G2

BN098 G2 LED18/CW L1200 100-240V

SmartBright T5 Batten G2, 18 W, 1800 lm, 6500 K

BN098 G2 Batten with solid and slim polycarbonate housing, can applied in the narrow grooves. With 3 CCTs and 4 different sizes and lumen packages for flexible combinations.

Product data

General Information		Protection class IEC	
Light source engine type	LED	Safety class II	
Value ladder	Value		
Light Technical		Controls and Dimming	
Luminous Flux	1,800 lm	Dimmable	No
Correlated Color Temperature (Nom)	6500 K	Control interface	-
Luminous Efficacy (rated) (Nom)	100 lm/W	Mechanical and Housing	
Color rendering index (CRI)	>80	Housing Material	Polycarbonate
Light source color	White	Optical cover material	Polycarbonate
Effective projected area	0.02607 m ²	Housing Color	White
Operating and Electrical		Optical cover finish	Opal
Input Voltage	220 to 240 V	Overall length	1,185 mm
Line Frequency	50 or 60 Hz	Overall width	22 mm
Inrush current	15.9 A	Overall height	34 mm
Power Consumption	18 W	Dimensions (Height x Width x Depth)	34 x 22 x 1185 mm
Power Factor (Fraction)	0.4	Ingress protection code	IP20 [Finger-protected]
Number of products on MCB of 16 A type B	8	Mech. impact protection code	IK03 [0.3 J]
		Optical cover type	-

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Net Weight (Piece)	0.223 kg
Approval and Application	
Flammability mark	For mounting on normally flammable surfaces
CE mark	No
Ambient temperature range	-10 to +40 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.31, 0.38), SDCM≤6
Power consumption tolerance	+/-10%

Product Data	
Order product name	BN098 G2 LED18/CW L1200 100-240V
Full product name	BN098 G2 LED18/CW L1200 100-240V
Full product code	871951493958599
Order code	911401815884
Material Nr. (12NC)	911401815884
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514939585
Numerator - Packs per outer box	24
EAN/UPC - Case	8719514940062

Dimensional drawing

