



The Philips BN016 offers exceptional value. It is perfect for your everyday lighting installations. It provides quality light and substantial energy and maintenance savings.

Essential Smartbright T8 Batten

BN016 battens provide flexibility to the customer to choose from three CCT and two different size and lumen packages, based on their specific needs.

Benefits

- Slim and integrated design
- Polycarbonate housing with one PC extrusion process
- Standalone batten: both surface and suspended mounting options

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Features

- 15,000 hrs life, L70/B50
- 1-year warranty
- 2 lengths, 3 colours and an increased number of options for easy application
- CRI 70, SDCM < 7, 100 lm/W
- Mounting accessories included

Application

- Hospitality
- Offices
- Residential

Versions



Application Conditions	
Ambient temperature range	-20 to +40 °C
Approval and Application	
Mech. impact protection code	IK02
Ingress protection code	IP20
Controls and Dimming	
Dimmable	No
Operating and Electrical	
Input Voltage	220 to 240 V
General Information	
CE mark	-
Protection class IEC	Safety class II (II)
Optical cover/lens type	Polycarbonate
Initial Performance (IEC Compliant)	
Init. Colour rendering index	>70
Initial LED luminaire efficacy	100 lm/W
Luminous flux tolerance	+/-10%
Mechanical and Housing	
Colour	white

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux	Initial input power
911401892981	BN016C LED8/WW L600 GM G2	3000 K	800 lm	8 W
911401893081	BN016C LED8/NW L600 GM G2	4000 K	800 lm	8 W
911401893181	BN016C LED8/CW L600 GM G2	6500 K	800 lm	8 W
911401893281	BN016C LED16/WW L1200 GM G2	3000 K	1600 lm	16 W
911401893381	BN016C LED16/NW L1200 GM G2	4000 K	1600 lm	16 W
911401893481	BN016C LED16/CW L1200 GM G2	6500 K	1600 lm	16 W

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