



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

Benefits

- Slim and integrated design
- Polycarbonate housing with one pc extrusion process
- Standalone Batten: both Surface and suspended mounting

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Features

- 15,000 hrs life, L70/B50
- 1 Year warranty
- 2 lengths, 3 colors Increased number of options for easy application
- CRI 70, SDCM < 7, 100 lm/W
- Mounting accessories included

Application

- Hospitality
- Offices
- Residential

Versions



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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

Optical cover/lens type Polycarbonate

Initial performance (IEC compliant)

Init. Color Rendering Index >70

Initial LED luminaire efficacy 100 lm/W

Luminous flux tolerance +/-10%

Mechanical and housing

Color White

Initial performance (IEC compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux	Initial input power
911401892381	BN016C LED8/WW L600 G2	3000 K	800 lm	8 W
911401892481	BN016C LED8/NW L600 G2	4000 K	800 lm	8 W
911401892581	BN016C LED8/CW L600 G2	6500 K	800 lm	8 W
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
911401892681	BN016C LED16/WW L1200 G2	3000 K	1600 lm	16 W
911401892781	BN016C LED16/NW L1200 G2	4000 K	1600 lm	16 W
911401892881	BN016C LED16/CW L1200 G2	6500 K	1600 lm	16 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

