PHILIPS

Lighting

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

Essential Smartbright T8 Batten

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

Light Technical	
Color rendering index (CRI)	>70
Luminous Efficacy (rated) (Nom)	100 lm/W
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Optical cover type	Polycarbonate
Housing Color	White
Mech. impact protection code	IK02
Ingress protection code	IP20
Approval and Application	
Ambient temperature range	-20 to +40 °C
CE mark	No
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Flux
911401893381	BN016C LED16/NW L1200 GM G2	4000 K	1,600 lm
911401893481	BN016C LED16/CW L1200 GM G2	6500 K	1,600 lm
911401893081	BN016C LED8/NW L600 GM G2	4000 K	800 lm
911401893181	BN016C LED8/CW L600 GM G2	6500 K	800 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401893381	BN016C LED16/NW L1200 GM G2	16 W
911401893481	BN016C LED16/CW L1200 GM G2	16 W

Order Code	Full Product Name	Power Consumption
911401893081	BN016C LED8/NW L600 GM G2	8 W
911401893181	BN016C LED8/CW L600 GM G2	8 W

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