Philips SmartBright Select LED Batten BN158C: it provides quality light and substantial energy and maintenance savings.

SmartBright Select LED Batten

SmartBright Select LED Batten BN158C provides flexibility to customers. There are 3CCTs in one batten and 4 different sizes, based on their specific need.

Benefits
· Slim and trunkable
· Slim profile: ideal for task lighting / cove lighting applications
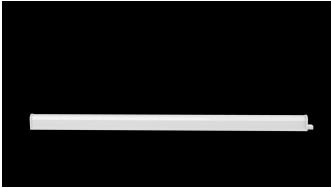
Features
· 30,000 hrs lifetime @L70B50
· 4 lengths, 3CCTs in one batten
· Easy switching with memory function
· High efficacy with 120lm/W
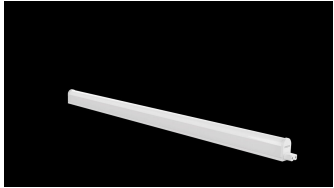
SmartBright Select LED Batten

Application
· Hospitality
· Offices
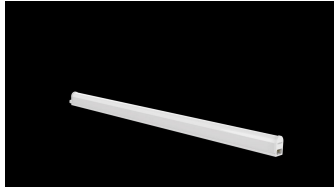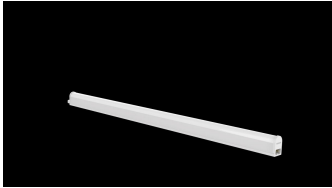· Residential

Versions

SMARTBRIGHT SELECT LED BATTEN

SMARTBRIGHT SELECT LED BATTEN

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General Information

Driver included	Yes
Gear	–
Number of gear units	1 unit

Light Technical

Beam angle of light source	120 degree(s)
Correlated Color Temperature (Nom)	Selectable
Color rendering index (CRI)	80
Luminous Efficacy (rated) (Nom)	120 lm/W
Number of light sources	1
Optic type	Opal

Operating and Electrical

Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Suitable for random switching	Yes

Controls and Dimming

Dimmable	No
Maximum dim level	Not applicable

Mechanical and Housing

Optical cover type	Polycarbonate
Housing Color	White RAL 9003
Mech. impact protection code	IK02
Ingress protection code	IP20

Approval and Application

Ambient temperature range	–20 to +40 °C
CE mark	Yes
ENEC mark	–
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s

Initial Performance (IEC Compliant)

Initial chromaticity	(0.44, 0.40) SDCM≤6
Luminous flux tolerance	–10% / +10%

Light Technical

Order Code	Full Product Name	Luminous Flux
911401842185	BN158C LED16/SCCT L1200 GM	1,500 lm
911401842285	BN158C LED12/SCCT L900 GM	1,120 lm
911401842385	BN158C LED8/SCCT L600 GM	750 lm
911401842485	BN158C LED4/SCCT L300 GM	400 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
911401842185	BN158C LED16/SCCT L1200 GM	13 W	911401842385	BN158C LED8/SCCT L600 GM	6.5 W
911401842285	BN158C LED12/SCCT L900 GM	9.6 W	911401842485	BN158C LED4/SCCT L300 GM	3.4 W

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www.lighting.philips.com

2023, October 19 – data subject to change