

# Philips SmartBright Tri-Colour LED Batten BN158C: it provides quality light and substantial energy and maintenance savings.

## SmartBright Tri-Colour LED Batten

SmartBright Tri-Colour LED Batten BN158C provides flexibility to customers. There are 3 CCTs in one batten and 2 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, 3 CCTs in one batten
- Easy switching with memory function
- High efficacy with 120lm/W

# SmartBright Tri-Colour LED Batten

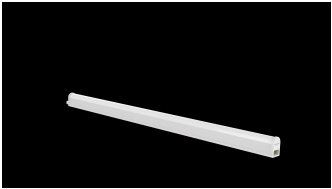
## Application

- Hospitality
- Offices
- Residential
- Retail

## Versions



SMARTBRIGHT SELECT LED BATTEN



SMARTBRIGHT SELECT LED BATTEN

# SmartBright Tri-Colour LED Batten

## 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	No
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
911401842585	BN158C LED16/SCCT L1200 AU	1,500 lm
911401842685	BN158C LED8/SCCT L600 AU	750 lm

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401842585	BN158C LED16/SCCT L1200 AU	13 W

Order Code	Full Product Name	Power Consumption
911401842685	BN158C LED8/SCCT L600 AU	6.5 W

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