



The new Philips tri-colour batten offers exceptional value. It is Perfect for your everyday lighting installations.

Available in 2 standard sizes, it has option of 3 CCT selection and 2 Wattage selection to provide flexibility to customer.

Smartbright CCT/Wattage Tunable batten

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New Smartbright Tri Color Batten provide flexibility to customer to choose from 3 CCT and 2 wattage options before installation, based on their specific need

Benefits

- Tri-color, Dual wattage selectable
- 50K hours life
- 5 Years warranty

Features

- Selectable dual power output to suit multiple application environments.
- 3 selectable colour temperatures to suit specific customer need
- Energy efficient with long service life. (50 000 hours - L70)
- 5 year warranty
- Available in both 600mm and 1200mm lengths

Application

- Offices
- Residential
- Parking Garages

Versions



BN125C-L600



BN125C-L1200

Smartbright CCT/Wattage Tunable batten

Application Conditions

Ambient temperature range	-20 to +40 °C
Maximum dim level	Not applicable

Approval and Application

Mech. impact protection code	IK02
Ingress protection code	IP20

Controls and Dimming

Dimmable	No
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Operating and Electrical

Input Voltage	220 to 240 V
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General Information

Beam angle of light source	120 °
CE mark	-
Protection class IEC	Safety class I
Optical cover/lens type	Polycarbonate Diffuser
Driver included	Yes
ENEC mark	-
Flammability mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Optic type	Beam angle 120°

Initial Performance (IEC Compliant)

Initial chromaticity	0.382;0.3778
Init. Corr. Color Temperature	4000, 5000, 6500 K
Init. Color Rendering Index	>80
Initial LED luminaire efficacy	100 lm/W
Luminous flux tolerance	+/-10%

Mechanical and Housing

Color	White
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Over Time Performance (IEC Compliant)

Median useful life L80B50	46000 h
Median useful life L90B50	22000 h

General Information

Order Code	Full Product Name	Number of gear units
911401822080	BN125C LED SWT/SCCT L600 PSU AU	1 unit
911401822180	BN125C LED SWT/SCCT L1200 PSU AU	2 units

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial luminous flux	Initial input power
911401822080	BN125C LED SWT/SCCT L600 PSU AU	2000 lm	20 W

Order Code	Full Product Name	Initial luminous flux	Initial input power
911401822180	BN125C LED SWT/SCCT L1200 PSU AU	4000 lm	40 W

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