The new Philips tri-colour batten offers exceptional value. It is perfect for your everyday lighting installations. Available in two standard sizes, it has 3 CCT options and 2 wattage options to provide flexibility to the customer.

Smartbright CCT/Wattage Tunable batten

The new Smartbright Tri Colour Batten provides flexibility to the customer to choose from 3 CCT and 2 wattage options before installation, based on their specific needs.

Smartbright CCT/Wattage Tunable batten

Benefits
· Tri-colour, dual wattage selectable
· 50,000 hours life
· 5-year warranty

Features
· Selectable dual power output to suit multiple application environments
· 3 selectable colour temperatures to suit specific customer needs
· Energy-efficient with long service life. (50,000 hours - L70)
· 5-year warranty
· Available in both 600 mm and 1,200 mm lengths

Application
· Offices
· Residential
· Parking Garages

Versions

Smartbright CCT/Wattage Tunable batten

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Driver failure rate at 5,000 hours	0.006 %

Application Conditions

Ambient temperature range	–20 to +40 ℃
Maximum dimming level	Not applicable

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

Beam angle of light source	120 °
CE mark	–
Protection class IEC	Safety class I (I)
Optical cover/lens type	Polycarbonate diffuser
Driver included	Yes
ENEC mark	–
Flammability mark	NO
Glow-wire test	650/30
Light source replaceable	No
Optic type	120

Initial Performance (IEC Compliant)

Initial chromaticity	0.382;0.3778
Init. Corr. Colour Temperature	4000, 5000, 6500 K
Init. Colour rendering index	>80
Initial LED luminaire efficacy	100 lm/W
Luminous flux tolerance	+/–10%

Mechanical and Housing

Colour	White

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

Smartbright CCT/Wattage Tunable batten

www.lighting.philips.com

2020, September 23 – data subject to change