



Smartbright CCT/ Wattage Tunable batten

BN125C LED SWT/SCCT L1200 PSU AU

40 W, Power supply unit (On/Off), Beam angle 120°,
Polycarbonate Diffuser, 120°

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.

Product data

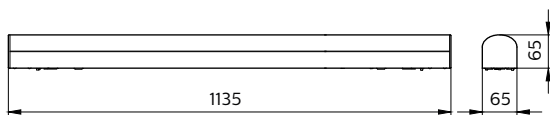
General Information			
Light source replaceable	No	Luminous Efficacy (rated) (Nom)	100 lm/W
Number of gear units	2 units	Color rendering index (CRI)	>80
Driver included	Yes	Beam angle of light source	120 degree(s)
Light source engine type	LED	Light source color	White
CE mark	-	Optic type	Beam angle 120°
Warranty period	5 years	Optical cover type	Polycarbonate Diffuser
Flammability mark	-	Luminaire light beam spread	120°
ENEC mark	-	Operating and Electrical	
Glow-wire test	Temperature 650 °C, duration 30 s	Input Voltage	220 to 240 V
EU RoHS compliant	No	Line Frequency	50 or 60 Hz
Light Technical		Initial CLO power consumption	- W
Luminous Flux	4,000 lm	Average CLO power consumption	- W
Correlated Color Temperature (Nom)	4000 5000 6500 K	Inrush current	10 A
		Inrush time	0.45 ms

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Power Consumption	40 W
Power Factor (Fraction)	0.9
Connection	Connection unit 3-pole
Cable	-
Number of products on MCB of 16 A type B	25
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing Material	Steel
Reflector material	Steel
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	-
Housing Color	White
Optical cover finish	Opal
Overall length	1,135 mm
Overall width	65 mm
Overall height	65 mm
Dimensions (Height x Width x Depth)	65 x 65 x 1135 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]

Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	0.382;0.3778
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Driver failure rate at 5000 h	0.006 %
Median useful life L70B50	74,000 hour(s)
Median useful life L80B50	46,000 hour(s)
Median useful life L90B50	22,000 hour(s)
Application Conditions	
Maximum dim level	Not applicable
Product Data	
Order product name	BN125C LED SWT/SCCT L1200 PSU AU
Full product name	BN125C LED SWT/SCCT L1200 PSU AU
Full product code	871016334437999
Order code	911401822180
Material Nr. (12NC)	911401822180
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163344379
Numerator - Packs per outer box	8
EAN/UPC - Case	8710163344409

Dimensional drawing



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