



CoreLine Batten

BN126C LED32S/830 PSU L1500

CoreLine Batten, 25.5 W, L1500 mm, 3200 lm, 3000 K, Opal, IP20, TW1-ready

The CoreLine Batten delivers on the CoreLine promise of innovative, easy-to-use and high-quality luminaires. The efficient design makes installation quick and easy, enabling seamless light-line creation without additional accessories. CoreLine Batten provides universal light distribution, supporting homogeneous illuminance and visual comfort. Interact Ready luminaires with integrated wireless communications are also available, for use with Interact gateways, sensors and software.

Warnings and Safety

- The product is IPXO & as such is not protected against water ingress & as such we strongly recommend that the environment in which the luminaire is to be installed is suitably checked
- If the above advice is not taken and the luminaires are subject to water ingress, Philips / Signify cannot guarantee safe failure & product warranty will become void

Product data

General Information		Light Technical	
ight source replaceable	No	Luminous Flux	3,200 lm
lumber of gear units	1 unit	Saturated Red (R9)	<50
river included	Yes	Correlated Color Temperature (Nom)	3000 K
Service tag	Yes	Luminous Efficacy (rated) (Nom)	125 lm/W
ighting Technology	LED	Color rendering index (CRI)	>80
alue ladder	Performance	Light source color	830 warm white
Varranty period	5 years	Optic type	Beam angle 120°
Sustainability rating	-	Luminaire light beam spread	120°

CoreLine Batten

Unified glare rating CEN	26	
Operating and Electrical		
Input Voltage	220-240 V	
Line Frequency	50 or 60 Hz	
Inrush current	10 A	
Inrush time	0.508 ms	
Power Consumption	25.5 W	
Power Factor (Fraction)	0.9	
Connection	Push-in connector 3-pole	
Cable	-	
Number of products on MCB of 16 A type B	16	
Suitable for random switching	Not applicable	
Protection class IEC	Safety class I	
Feed-through wiring	Simple Connection and removable cove	
	available for feed-through wiring 1-	
	phase (internal wiring is not included)	
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		
Optic material	Polycarbonate	
Optical cover material	Polycarbonate	
Fixation material	-	
Housing Color	White	
Optical cover finish	Opal	
Overall length	1,450 mm	
Overall width	65 mm	
Overall height	65 mm	
Dimensions (Height x Width x Depth)	65 x 65 x 1450 mm	
Ingress protection code	IP20 [Finger-protected]	
	IK04 [0.5 J standard plus]	
Mech impact protection code	1107 [0.3 3 standard plus]	
Mech. impact protection code Net Weight (Piece)	1.360 kg	

Annroval	and	Application
Approva	unu	Application

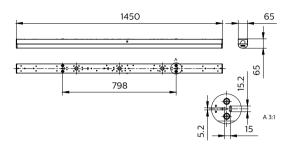
Glow-wire test

Temperature 650 °C, duration 30 s

	E 11 11 11	
Flammability mark	For mounting on normally flammable	
	surfaces	
CE mark	Yes	
ENEC mark	ENEC mark	
Photobiological risk	Photobiological risk group 0 @200mm	
	to EN62778	
Photobiological risk specification	0.2 m	
EU RoHS compliant	Yes	
Performance ambient temperature Tq	25 °C	
Flickering value (PstLM) - Flickering value as	1	
per EN 61000-3-3		
Stroboscopic effect visibility measure (SVM)	1.6	
Ambient temperature range	-20 to +40 °C	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Initial chromaticity	(0.43, 0.40) SDCM≤3	
Power consumption tolerance	+/-10%	
Standard Deviation of Colour Matching	SDCM≤3	
(McAdam ellipse)		
Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful life	5 %	
50000 h		
Lumen maintenance at median useful life*	L80	
50000 h		
Lumen maintenance at median useful life*	L70	
100000 h		
Product Data		
Order product name	BN126C LED32S/830 PSU L1500	
Full product name	BN126C LED32S/830 PSU L1500	
Full product code	871951494883999	
Order code	911401834484	
Material Nr. (12NC)	911401834484	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8719514948839	
Numerator - Packs per outer box	6	
Maniciator - Facto per Outer DOX	5	
EAN/UPC - Case	8719514949058	

CoreLine Batten

Dimensional drawing





© 2025 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2025, January 22 - data subject to change