

Ledinaire Batten

BN060C



Proven quality. Effortless installation. Every time. Your reliable and affordable solution for every job.

The Ledinaire batten (BN021C) range includes a selection of popular off-the-shelf batten LED luminaires, offering high Philips quality at a competitive price. Reliable, energy efficient and affordable. Ledinaire offers straightforward and adaptable installation, enabling the creation of light lines.

Benefits

- Philips quality and reliability
- Energy saving
- Compact design
- Easy and flexible installation, with line connection option

Applications

- General lighting
- Storage rooms
- Cove lighting

Features

- Light line, up to ten battens
- Mounting accessories included

- Available from 30 cm to 1.8 m length

- 2 CCT: 3,000 K, 4,000 K

Versions

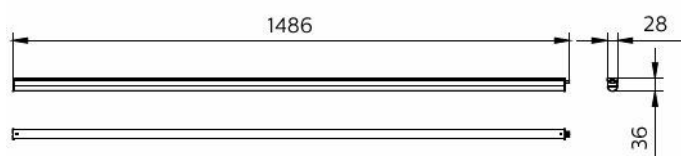


Ledinaire batten, BN021C,

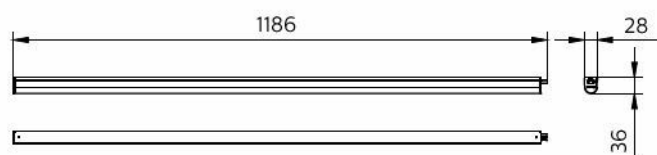


Ledinaire batten, BN021C,

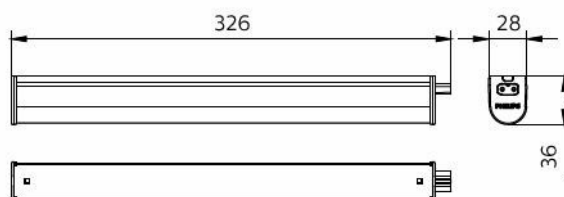
Dimensional drawing



BN021C LED25S/840 L1500

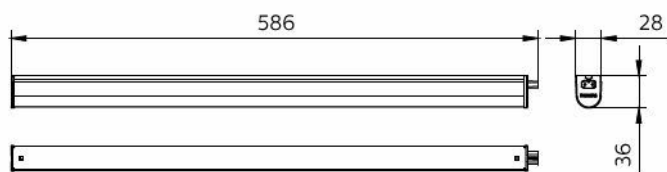


BN021C LED19S/830 L1200



BN021C LED5S/840 L300

BN021C LED14S/830 L900



BN021C LED10S/830 L600

Product details



Ledinaire batten, BN021C,
Connection



Ledinaire batten, BN021C,
Accessories included



Ledinaire batten, BN021C,
Light-line via connection
cable



Ledinaire batten, BN021C,
Light-line pin-to-pin



Ledinaire batten, BN021C,
Light-line pin-to-pin

General Information

Light source replaceable	No
Number of gear units	Unit
Driver included	Yes
Service Tag	No

Light Technical

Colour rendering index (CRI)	>80
Optic type	Very wide beam

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Suitable for random switching	Not applicable
Protection class IEC	Safety class II

Controls and Dimming

Dimmable	No
Maximum dim level	Not applicable

Mechanical and Housing

Housing Colour	White
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
ENEC mark	-
Ambient temperature range	-20 to +40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Light Technical

Order Code	Full Product Name	Luminous Flux	Correlated Colour Temperature (Nom)	Luminous efficacy (rated) (nom.)
911401842382	BN021C LED20S/840 L1200	2,100 lm 2,100 lm	4000 K	105 lm/W
911401842482	BN021C LED19S/830 L1200	1,900 lm	3000 K	95 lm/W
911401842582	BN021C LED25S/840 L1500	2,600 lm 2,600 lm	4000 K	108 lm/W
911401842682	BN021C LED24S/830 L1500	2,400 lm	3000 K	100 lm/W
911401841782	BN021C LED5S/840 L300	500 lm 500 lm	4000 K	108 lm/W
911401841882	BN021C LED5S/830 L300	480 lm	3000 K	96 lm/W
911401841982	BN021C LED10S/840 L600	1,050 lm 1,050 lm	4000 K	105 lm/W

Order Code	Full Product Name	Luminous Flux	Correlated Colour Temperature (Nom)	Luminous efficacy (rated) (nom.)
911401842082	BN021C LED10S/830 L600	960 lm 960 lm	3000 K	96 lm/W
911401842182	BN021C LED15S/840 L900	1,600 lm 1,600 lm	4000 K	107 lm/W
911401842282	BN021C LED14S/830 L900	1,450 lm	3000 K	97 lm/W

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401842382	BN021C LED20S/840 L1200	20 W
911401842482	BN021C LED19S/830 L1200	20 W
911401842582	BN021C LED25S/840 L1500	24 W
911401842682	BN021C LED24S/830 L1500	24 W
911401841782	BN021C LED5S/840 L300	5 W
911401841882	BN021C LED5S/830 L300	5 W
911401841982	BN021C LED10S/840 L600	10 W
911401842082	BN021C LED10S/830 L600	10 W
911401842182	BN021C LED15S/840 L900	15 W
911401842282	BN021C LED14S/830 L900	15 W

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401842382	BN021C LED20S/840 L1200	0.38, 0.38, SDCM≤5
911401842482	BN021C LED19S/830 L1200	0.43, 0.40, SDCM≤5
911401842582	BN021C LED25S/840 L1500	0.38, 0.38, SDCM≤5
911401842682	BN021C LED24S/830 L1500	0.43, 0.40, SDCM≤5
911401841782	BN021C LED5S/840 L300	0.38, 0.38, SDCM≤5
911401841882	BN021C LED5S/830 L300	0.43, 0.40, SDCM≤5
911401841982	BN021C LED10S/840 L600	0.38, 0.38, SDCM≤5
911401842082	BN021C LED10S/830 L600	0.43, 0.40, SDCM≤5
911401842182	BN021C LED15S/840 L900	0.38, 0.38, SDCM≤5
911401842282	BN021C LED14S/830 L900	0.43, 0.40, SDCM≤5