



Philips Ledinaire batten – For your everyday lighting jobs, easy to choose from the shelves and to install.

Ledinaire Batten

The Ledinaire batten (BN021C) range contains a selection of popular off-the-shelf batten LED luminaires that come with the high Philips quality levels at a competitive price. Reliable, energy efficient and affordable. Ledinaire enables simple and flexible installation, with light-line creation possibility.

Benefits

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

Features

- Light line up to ten battens
- Mounting accessories included
- Available in from 30cm to 1.8m length
- 2 CCT: 3000K, 4000K

Ledinaire Batten

Application

- General lighting
- Storage rooms
- Cove lighting

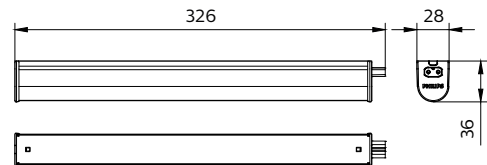
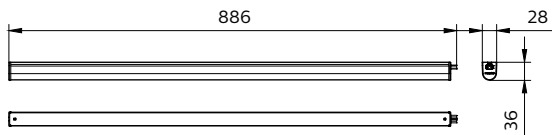
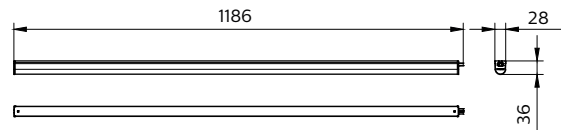
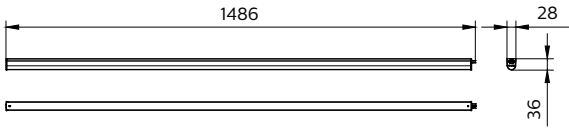
Versions



Ledinaire batten, BN021C,

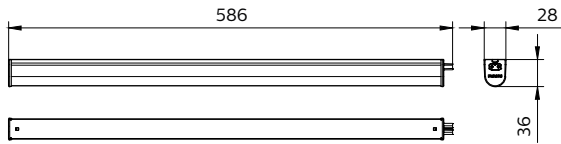
Ledinaire batten, BN021C,

Dimensional drawing

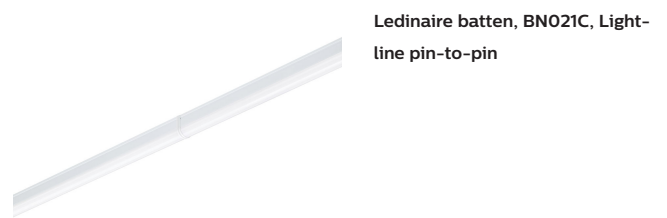
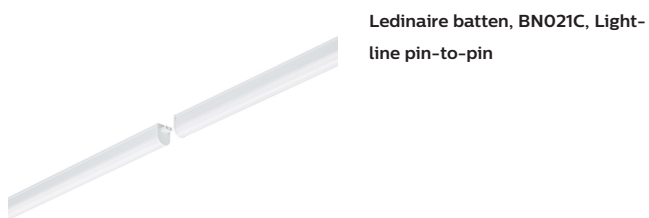
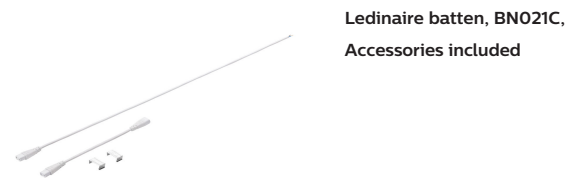


Ledinaire Batten

Dimensional drawing



Product details



Ledinaire Batten

General Information	
CE mark	CE mark
Driver included	Yes
ENEC mark	-
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit
Light Technical	
Color rendering index (CRI)	>80
Optic type	Very wide beam
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Color	White
Approval and Application	
Protection class IEC	Safety class II
Mech. impact protection code	IK02
Ingress protection code	IP20
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Application Conditions	
Maximum dim level	Not applicable
Suitable for random switching	Not applicable

Light Technical

Order Code	Full Product Name	Correlated Color	Luminous Efficacy	Luminous Flux
		Temperature (Nom)	(rated) (Nom)	
911401842382	BN021C LED20S/840 L1200	4000 K	105 lm/W	2,100 lm
911401842482	BN021C LED19S/830 L1200	3000 K	95 lm/W	1,900 lm
911401842582	BN021C LED25S/840 L1500	4000 K	108 lm/W	2,600 lm
911401842682	BN021C LED24S/830 L1500	3000 K	100 lm/W	2,400 lm
911401841782	BN021C LED5S/840 L300	4000 K	108 lm/W	540 lm
911401841882	BN021C LED5S/830 L300	3000 K	96 lm/W	480 lm
911401841982	BN021C LED10S/840 L600	4000 K	105 lm/W	1,050 lm
911401842082	BN021C LED10S/830 L600	3000 K	96 lm/W	960 lm
911401842182	BN021C LED15S/840 L900	4000 K	107 lm/W	1,600 lm
911401842282	BN021C LED14S/830 L900	3000 K	97 lm/W	1,450 lm

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

Order Code	Full Product Name	Power Consumption
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)

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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

Order Code	Full Product Name	Initial chromaticity
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

