

Ledinaire Batten

BN060C



LEDINAIRE – Simply great LED

Uncomplicated, off-the-shelf quality and reliability – that's the beauty of LEDINAIRE. LEDINAIRE keeps it simple, delivering the essentials and nothing more. We don't spend money on things you don't need: no flashy packaging, no unnecessary brochures. We offer a selection of popular, low-cost LED solutions, ensuring that LED lighting is within your price range, and that our products always meet the highest possible standard. This no-nonsense approach to lighting means that you get exactly what it says on the box – reliability, affordability, and energy efficiency. Designed for general lighting and cove lighting applications, the slim LEDINAIRE BN060C Batten is a cost-effective energy-saving LED solution. It is also extremely flexible, offering a choice of two light outputs plus the option of installation in a light-line.

Benefits

- Minimalistic, slim LED batten
- Can be incorporated in a rigid or flexible light-line
- Choice of light output: 1600 lm (one lamp) or 3200 lm (two lamps)

Applications

- Rooms without specific lighting requirements
- Storage rooms
- Cove lighting

Versions

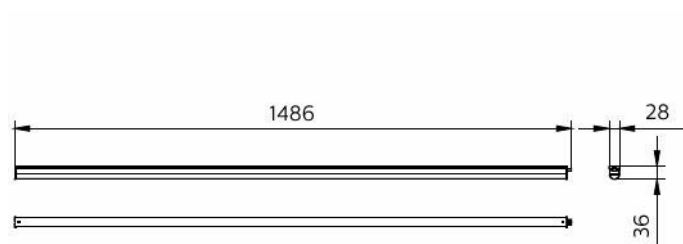


Ledinaire batten, BN021C,

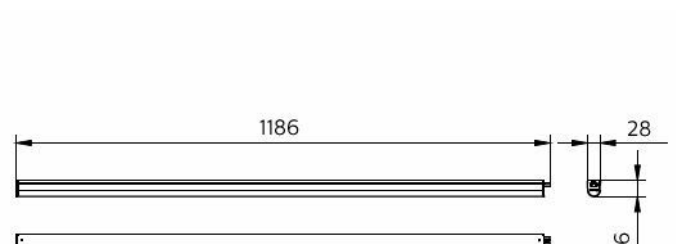


Ledinaire batten, BN021C,

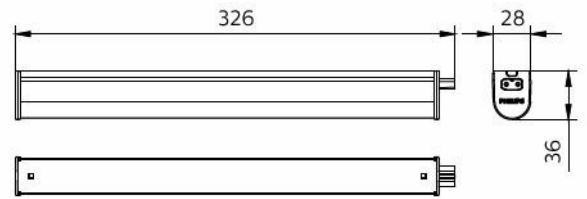
Dimensional drawing



830 warm white

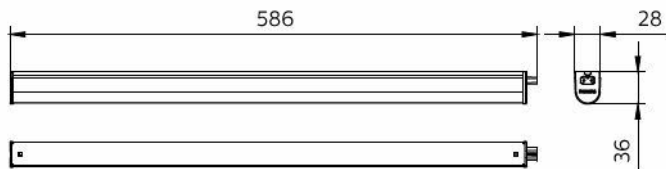


840 neutral white



830 warm white

BN021C LED15S/840 L900



830 warm white

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	1 unit
Driver included	Yes
Service tag	No

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
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 Color	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 Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)
52790499	BN021C LED20S/840 L1200	2,100 lm 2,100 lm	4000 K	105 lm/W
52791199	BN021C LED19S/830 L1200	1,900 lm	3000 K	95 lm/W
52792899	BN021C LED25S/840 L1500	2,600 lm 2,600 lm	4000 K	108 lm/W
52793599	BN021C LED24S/830 L1500	2,400 lm	3000 K	100 lm/W
52784399	BN021C LED5S/840 L300	500 lm 500 lm	4000 K	108 lm/W
52785099	BN021C LED5S/830 L300	480 lm	3000 K	96 lm/W
52786799	BN021C LED10S/840 L600	1,050 lm 1,050 lm	4000 K	105 lm/W
52787499	BN021C LED10S/830 L600	960 lm 960 lm	3000 K	96 lm/W
52788199	BN021C LED15S/840 L900	1,600 lm 1,600 lm	4000 K	107 lm/W
52789899	BN021C LED14S/830 L900	1,450 lm	3000 K	97 lm/W

Operating and Electrical

Order Code	Full Product Name	Power Consumption
52790499	BN021C LED20S/840 L1200	20 W
52791199	BN021C LED19S/830 L1200	20 W
52792899	BN021C LED25S/840 L1500	24 W
52793599	BN021C LED24S/830 L1500	24 W
52784399	BN021C LED5S/840 L300	5 W
52785099	BN021C LED5S/830 L300	5 W
52786799	BN021C LED10S/840 L600	10 W
52787499	BN021C LED10S/830 L600	10 W
52788199	BN021C LED15S/840 L900	15 W
52789899	BN021C LED14S/830 L900	15 W

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
52790499	BN021C LED20S/840 L1200	0.38, 0.38, SDCM≤5
52791199	BN021C LED19S/830 L1200	0.43, 0.40, SDCM≤5
52792899	BN021C LED25S/840 L1500	0.38, 0.38, SDCM≤5
52793599	BN021C LED24S/830 L1500	0.43, 0.40, SDCM≤5
52784399	BN021C LED5S/840 L300	0.38, 0.38, SDCM≤5
52785099	BN021C LED5S/830 L300	0.43, 0.40, SDCM≤5
52786799	BN021C LED10S/840 L600	0.38, 0.38, SDCM≤5
52787499	BN021C LED10S/830 L600	0.43, 0.40, SDCM≤5
52788199	BN021C LED15S/840 L900	0.38, 0.38, SDCM≤5
52789899	BN021C LED14S/830 L900	0.43, 0.40, SDCM≤5