



An Easier Way to More Savings

SmartBright LED Batten G2

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. This new batten range of LED products can be used to replace traditional battens with fluorescent lamps. The process of selecting, installing and maintaining is so easy – it's a simple switch

Benefits

- More slim: One piece PC extrusion housing
- Easier for installation: Central and side cable entry
- More types: Interconnectable version – Turnkable version added BN013C (NEW)

Features

- One piece PC extrusion housing: Single piece Integral design for better aesthetics
- Central and side cable entry Ready solution for both new point and replacement
- Newly designed male/female socket Enables continuous light line
- 2,000lm@4ft and 1,000lm@2ft Greater brightness
- CRI 80, SDCM <6, 100lm/WSuperior light quality combined with good energy savings
- Uniform Light Optimal optical design to ensure no spottiness
- L70 25k hoursReliable long lasting solution

Application

- General lighting, indoor
- Indoor car park, industry, shop, office, school
- Long distance linear lighting

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Versions



BN012C LED20/WW L1200 G2

Product details



SmartBright LED batten G2
BN012C middle



SmartBright LED batten G2
BN012C side

SmartBright LED Batten G2

Application Conditions

Ambient temperature range	+20 to +35 °C
Maximum dimming level	Not applicable

Approval and Application

Mech. impact protection code	IK00
Ingress protection code	IP20

Controls and Dimming

Dimmable	No
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Operating and Electrical

Input Voltage	220 to 240 V
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General Information

CE mark	CE mark
Protection class IEC	Safety class II (II)
Optical cover/lens type	Polycarbonate linear
Driver included	Yes
Glow-wire test	650/5
Light source replaceable	No
Number of gear units	1 unit
Optic type	WB

Initial Performance (IEC Compliant)

Initial chromaticity	SDCM<6
Init. Colour rendering index	>80
Initial LED luminaire efficacy	100 lm/W
Initial luminous flux	2000 lm
Luminous flux tolerance	+/-10%
Initial input power	20 W

Mechanical and Housing

Colour	White
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Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature
911401807297	BN012C LED20/WW L1200 TH G2	3000 K
911401807397	BN012C LED20/NW L1200 TH G2	4000 K
911401807497	BN012C LED20/CW L1200 TH G2	6500 K

