

Reliable savings, lasting brightness

SmartBright LED Batten

SmartBright LED Batten G2 is an affordable replacement for T5 and T8battens in indirect lighting solutions, such as pelmet or cove lighting. Theproduct comes in a variety of lengths, and an excellent lifetime of 30,000hours. The product also comes with a plug in the packaging, so is easy forinstallation.

Benefits

- Slim and narrow end cap designed for cove and shelf lighting
- 5 lengths, 3 colours, flexible, mix and match
- Power cable included for easier purchase

Features

- Patented glass diffuser
- Better heat conduction, no embrittlement, no yellowing
- Longer life time
- 30,000 hours
- Higher energy-efficiency
- 79lm/w
- Lower TCO vs.TL5 batten triggered to replace conventional batten more easily

Application

- Shop WindowCoveShelfConvenience StoreFreezer

SmartBright LED Batten

Versions



BN012C LED20

Application Conditions	
Ambient temperature range	-20 to +35 °C
Average ambient temperature	25 °C
Maximum dim level	Not applicable

Approval and Application	
Mech. impact protection code	IK02
Ingress protection code	IP20

Controls and Dimming	
Dimmable	No

Operating and Electrical	
Input Voltage	220-240 V

General Information	
CE mark	CE mark
Driver included	Yes
ENEC mark	-
Flammability mark	-
Light source replaceable	No
Optic type	-
UL mark	No

Initial Performance (IEC Compliant)	
Init. Colour Rendering Index	80
Luminous flux tolerance	+/-10%
Initial input power	21 W

Mechanical and Housing	
Colour	White

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature
911401840199	BN012C LED20/NW L1200	4000 K
911401840299	BN012C LED20/CW L1200	6500 K
911401841099	BN012C LED20/CW L1200 X25	6500 K



© 2018 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting from the use of this publication.

www.lighting.philips.com
2018, June 6 - data subject to change