



The Philips Essential Smartbright Wide Batten has a slim design and provides flexibility for customers to choose from three CCT and two wattage options, based on their specific need.

Essential Smartbright Wide Batten BN005C

The Philips Essential smartbright wide batten offers exceptional value. It is perfect for everyday lighting installations. Available in two standard sizes, it has the option of three CCTs to suit different requirements.

Benefits

- 20,000-hr life @L70B50@ta25, 2-year warranty
- 100 Lm/Watt efficacy
- CCC/CB/CE Certified

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Features

- 20,000-hr life @L70B50@ta25, 2-year warranty
- 2 power output, 3 CCT options to suit different needs
- 100 Lm/Watt
- CRI 80

Application

- Airports
- Warehouses
- Hospitality

Versions



Application Conditions	
Ambient temperature range	-20 to +40 °C
Approval and Application	
Mech. impact protection code	IK03
Ingress protection code	IP20
Controls and Dimming	
Dimmable	No
Operating and Electrical	
Input Voltage	220 to 240 V
General Information	
CE mark	CE mark
Protection class IEC	Safety class II (II)
Optical cover/lens type	Polycarbonate linear
Initial Performance (IEC Compliant)	
Init. Colour rendering index	>80
Luminous flux tolerance	+/-10%
Mechanical and Housing	
Colour	White

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
36975499	BN005C LED30/NW L1200 PSU GM	4000 K	100 lm/W	3000 lm	30 W
36976199	BN005C LED30/CW L1200 PSU GM	6500 K	100 lm/W	3000 lm	30 W
36977899	BN005C LED30/WW L1200 PSU GM	3000 K	92 lm/W	2700 lm	30 W
36978599	BN005C LED15/NW L600 PSU GM	4000 K	100 lm/W	1600 lm	16 W
36979299	BN005C LED15/CW L600 PSU GM	6500 K	100 lm/W	1600 lm	16 W
36980899	BN005C LED15/WW L600 PSU GM	3000 K	92 lm/W	1440 lm	16 W

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