



**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

# Essential Smartbright Wide Batten BN005C

## 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



<b>Application conditions</b>	
Ambient temperature range	-20 to +40 °C
<b>Approval and application</b>	
Mech. impact protection code	IK03
Ingress protection code	IP20
<b>Controls and dimming</b>	
Dimmable	No
<b>Operating and electrical</b>	
Input Voltage	220 to 240 V
<b>General information</b>	
CE mark	CE mark
Protection class IEC	Safety class II (II)
Optical cover/lens type	Polycarbonate linear
<b>Initial performance (IEC compliant)</b>	
Init. Colour rendering index	>80
Luminous flux tolerance	+/-10%
<b>Mechanical and housing</b>	
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
911401826481	BN005C LED30/NW L1200 PSU GC	4000 K	100 lm/W	3000 lm	30 W
911401826581	BN005C LED30/CW L1200 PSU GC	6500 K	100 lm/W	3000 lm	30 W
911401826681	BN005C LED30/WW L1200 PSU GC	3000 K	92 lm/W	2700 lm	30 W
911401827081	BN005C LED30/NW L1200 PSU GM	4000 K	100 lm/W	3000 lm	30 W
911401827181	BN005C LED30/CW L1200 PSU GM	6500 K	100 lm/W	3000 lm	30 W
911401827281	BN005C LED30/WW L1200 PSU GM	3000 K	92 lm/W	2700 lm	30 W
911401826781	BN005C LED15/NW L600 PSU GC	4000 K	100 lm/W	1600 lm	16 W
911401826881	BN005C LED15/CW L600 PSU GC	6500 K	100 lm/W	1600 lm	16 W
911401826981	BN005C LED15/WW L600 PSU GC	3000 K	92 lm/W	1440 lm	16 W
911401827381	BN005C LED15/NW L600 PSU GM	4000 K	100 lm/W	1600 lm	16 W
911401827481	BN005C LED15/CW L600 PSU GM	6500 K	100 lm/W	1600 lm	16 W

## Essential Smartbright Wide Batten BN005C

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
911401827581	BN005C LED15/WW L600 PSU GM	3000 K	92 lm/W	1440 lm	16 W

