



**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



# Essential Smartbright Wide Batten BN005C

## Application Conditions

Ambient temperature range	-20 to +40 °C
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## Approval and Application

Mech. impact protection code	IK03
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

## Initial Performance (IEC Compliant)

Init. Corr. Colour Temperature	4000 K
Init. Colour rendering index	>80
Initial LED luminaire efficacy	100 lm/W
Luminous flux tolerance	+/-10%

## Mechanical and Housing

Colour	White
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## Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial luminous flux	Initial input power
911401827081	BN005C LED30/NW L1200 PSU GM	3000 lm	30 W
911401827381	BN005C LED15/NW L600 PSU GM	1600 lm	16 W

