



**Philips Essential Smartbright Wide Batten is a slim design and provide flexibility to customer to choose from 3 CCT and 2 wattage options, based on their specific need.**

### **Essential Smartbright Wide Batten BN005C**

Philips Essential smartbright wide batten offers exceptional value. It is Perfect for your everyday lighting installations. Available in 2 standard sizes, it has option of 3 CCTs to suit different requirements.

#### **Benefits**

- 20K Hrs life @L70B50@ta25, 2 Years warranty
- 100 Lm/Watt efficacy
- CCC/CB/CE Certified

# Essential Smartbright Wide Batten BN005C

## Features

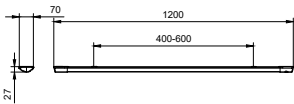
- 20K Hrs life @L70B50@ta25, 2 Years warranty
- 2 power output, 3 CCT Option to suit different need
- 100 Lm/Watt
- CRI 80

## Application

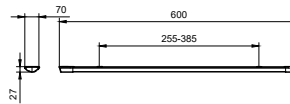
- Airports
- Warehouses
- Hospitality

## Dimensional drawing

BN005C LED30



BN005C LED15



# Essential Smartbright Wide Batten BN005C

General Information	
CE mark	CE mark
Light Technical	
Optical cover type	Polycarbonate linear
Color rendering index (CRI)	>80
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Color	White
Approval and Application	
Protection class IEC	Safety class II
Mech. impact protection code	IK03
Ingress protection code	IP20
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

## Light Technical

Order Code	Full Product Name	Correlated Color	Luminous Efficacy	Luminous Flux
		Temperature (Nom)	(rated) (Nom)	
911401826481	BN005C LED30/NW L1200 PSU GC	4000 K	100 lm/W	3,000 lm
911401826581	BN005C LED30/CW L1200 PSU GC	6500 K	100 lm/W	3,000 lm
911401826681	BN005C LED30/WW L1200 PSU GC	3000 K	92 lm/W	2,700 lm
911401827081	BN005C LED30/NW L1200 PSU GM	4000 K	100 lm/W	3,000 lm
911401827181	BN005C LED30/CW L1200 PSU GM	6500 K	100 lm/W	3,000 lm
911401827281	BN005C LED30/WW L1200 PSU GM	3000 K	92 lm/W	2,700 lm
911401826781	BN005C LED16/NW L600 PSU GC	4000 K	100 lm/W	1,600 lm
911401826881	BN005C LED16/CW L600 PSU GC	6500 K	100 lm/W	1,600 lm
911401826981	BN005C LED16/WW L600 PSU GC	3000 K	92 lm/W	1,440 lm
911401827381	BN005C LED16/NW L600 PSU GM	4000 K	100 lm/W	1,600 lm
911401827481	BN005C LED16/CW L600 PSU GM	6500 K	100 lm/W	1,600 lm

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401826481	BN005C LED30/NW L1200 PSU GC	30 W
911401826581	BN005C LED30/CW L1200 PSU GC	30 W
911401826681	BN005C LED30/WW L1200 PSU GC	30 W
911401827081	BN005C LED30/NW L1200 PSU GM	30 W
911401827181	BN005C LED30/CW L1200 PSU GM	30 W
911401827281	BN005C LED30/WW L1200 PSU GM	30 W

Order Code	Full Product Name	Power Consumption
911401826781	BN005C LED16/NW L600 PSU GC	16 W
911401826881	BN005C LED16/CW L600 PSU GC	16 W
911401826981	BN005C LED16/WW L600 PSU GC	16 W
911401827381	BN005C LED16/NW L600 PSU GM	16 W
911401827481	BN005C LED16/CW L600 PSU GM	16 W

