



**The Philips BN058 offers exceptional value. It is perfect for your everyday lighting installations. It provides quality light and substantial energy and maintenance savings.**

### **Essential Smartbright T5 Batten**

The BN058 Batten provides flexibility so customers can choose from three CCT and four different size and lumen packages, based on their specific needs.

#### **Benefits**

- Slim and trunkable, integrated design
- Polycarbonate housing with one PC extrusion process
- Slim profile: Ideal for task lighting/cove lighting applications

## Essential Smartbright T5 Batten

### Features

- 15,000 hrs life, L70/B50
- 1-year warranty
- Four lengths, three colours and an increased number of options for easy application
- CRI 70, SDCM < 7, 85 lm/W
- Mounting accessories included

### Application

- Hospitality
- Offices
- Residential

### Versions



# Essential Smartbright T5 Batten

## Application conditions

Ambient temperature range -20 to +40 °C

## Approval and application

Mech. impact protection code IK02

Ingress protection code IP20

## Controls and dimming

Dimmable No

## Operating and electrical

Input Voltage 220 to 240 V

## General information

CE mark -

Protection class IEC Safety class II (II)

Optical cover/lens type Polycarbonate

## Initial performance (IEC compliant)

Init. Colour rendering index >70

Initial LED luminaire efficacy 85 lm/W

Luminous flux tolerance +/-10%

## Mechanical and housing

Colour White

## Initial performance (IEC compliant)

| Order Code   | Full Product Name        | Init. Corr. Colour Temperature | Initial luminous flux | Initial input power |
|--------------|--------------------------|--------------------------------|-----------------------|---------------------|
| 911401709522 | BN058C LED11/WW L1200 GM | 3000 K                         | 1200 lm               | 13 W                |
| 911401709532 | BN058C LED11/NW L1200 GM | 4000 K                         | 1200 lm               | 13 W                |
| 911401709542 | BN058C LED11/CW L1200 GM | 6500 K                         | 1200 lm               | 13 W                |
| 911401709552 | BN058C LED9/WW L900 GM   | 3000 K                         | 900 lm                | 9.6 W               |
| 911401709562 | BN058C LED9/NW L900 GM   | 4000 K                         | 900 lm                | 9.6 W               |
| 911401709572 | BN058C LED9/CW L900 GM   | 6500 K                         | 900 lm                | 9.6 W               |
| 911401709582 | BN058C LED5/WW L600 GM   | 3000 K                         | 600 lm                | 6.5 W               |
| 911401709592 | BN058C LED5/NW L600 GM   | 4000 K                         | 600 lm                | 6.5 W               |
| 911401709602 | BN058C LED5/CW L600 GM   | 6500 K                         | 600 lm                | 6.5 W               |
| 911401709612 | BN058C LED3/WW L300 GM   | 3000 K                         | 300 lm                | 3.4 W               |
| 911401709622 | BN058C LED3/NW L300 GM   | 4000 K                         | 300 lm                | 3.4 W               |
| 911401709632 | BN058C LED3/CW L300 GM   | 6500 K                         | 300 lm                | 3.4 W               |

