



**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**

BN058 Batten provide flexibility to customer to choose from 3 CCT and 4 different size and lumen packages, based on their specific need.

#### **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
- 4 lengths, 3 colors Increased number of options for easy application
- CRI 70, SDCM < 7, 85lm/W
- Mounting accessories included

## Application

- Hospitality
- Offices
- Residential

## Versions



Essential Smartbright T5 Batten

### Light Technical

Color rendering index (CRI)	>70
Luminous Efficacy (rated) (Nom)	85 lm/W

### Operating and Electrical

Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz

### Controls and Dimming

Dimmable	No
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### Mechanical and Housing

Optical cover type	Polycarbonate
Housing Color	White
Mech. impact protection code	IK02
Ingress protection code	IP20

### Approval and Application

Ambient temperature range	-20 to +40 °C
CE mark	No

### Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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### Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Flux
911401709552	BN058C LED9/WW L900 GM	3000 K	900 lm
911401709562	BN058C LED9/NW L900 GM	4000 K	900 lm
911401709572	BN058C LED9/CW L900 GM	6500 K	900 lm
911401709582	BN058C LED5/WW L600 GM	3000 K	600 lm
911401709592	BN058C LED5/NW L600 GM	4000 K	600 lm
911401709602	BN058C LED5/CW L600 GM	6500 K	600 lm
911401709522	BN058C LED11/WW L1200 GM	3000 K	1,200 lm
911401709532	BN058C LED11/NW L1200 GM	4000 K	1,200 lm
911401709542	BN058C LED11/CW L1200 GM	6500 K	1,200 lm
911401709612	BN058C LED3/WW L300 GM	3000 K	300 lm
911401709622	BN058C LED3/NW L300 GM	4000 K	300 lm
911401709632	BN058C LED3/CW L300 GM	6500 K	300 lm

# Essential Smartbright T5 Batten

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401709552	BN058C LED9/WW L900 GM	9.6 W
911401709562	BN058C LED9/NW L900 GM	9.6 W
911401709572	BN058C LED9/CW L900 GM	9.6 W
911401709582	BN058C LED5/WW L600 GM	6.5 W
911401709592	BN058C LED5/NW L600 GM	6.5 W
911401709602	BN058C LED5/CW L600 GM	6.5 W

Order Code	Full Product Name	Power Consumption
911401709522	BN058C LED11/WW L1200 GM	13 W
911401709532	BN058C LED11/NW L1200 GM	13 W
911401709542	BN058C LED11/CW L1200 GM	13 W
911401709612	BN058C LED3/WW L300 GM	3.4 W
911401709622	BN058C LED3/NW L300 GM	3.4 W
911401709632	BN058C LED3/CW L300 GM	3.4 W

