



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

## Application

- Hospitality
- Offices
- $\cdot$  Residential

# Versions





### Essential Smartbright T5 Batten

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Light Technical

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	
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%	

Light rechined					
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		

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## **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



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www.lighting.philips.com 2023, August 2 - data subject to change