



**The new Philips Essential smartbright Bulkhead offers exceptional value. It is perfect for your everyday indoor and semi-outdoor lighting installations. It comes in two sizes and is dust- and waterproof.**

### **Essential Smartbright Bulkhead**

The new essential smartbright bulkhead is great value for money. It has an IP65 waterproof design and comes in two sizes to suit your specific lighting needs.

#### **Benefits**

- 20,000-hr life
- 1-year warranty
- IP65: dust- and waterproof

## Essential Smartbright Bulkhead

### Features

- 20,000 hrs
- 1.year warranty
- IP65: dust- and waterproof
- IK06: sturdy design
- Mounting accessories included in the package

### Application

- Hospitality
- Offices
- Residential

### Versions



# Essential Smartbright Bulkhead

## Application Conditions

Ambient temperature range	-30 to +35 °C
Maximum dimming level	Not applicable

## Approval and Application

Mech. impact protection code	IK06
Ingress protection code	IP65

## Controls and Dimming

Dimmable	No
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## Operating and Electrical

Input Voltage	220 to 240 V
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## General Information

Beam angle of light source	120 °
CE mark	CE mark
Protection class IEC	Safety class II (II)
Optical cover/lens type	PC
Driver included	Yes
ENEC mark	-
Flammability mark	NO
Glow-wire test	650/30
Number of gear units	1 unit

## Initial Performance (IEC Compliant)

Initial chromaticity	SDCM<6
Init. Corr. Colour Temperature	4000 K
Init. Colour rendering index	>70
Initial LED luminaire efficacy	80 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
33528599	WT045C LED12/NW PSU CFW L1065	960 lm	12 W
33530899	WT045C LED20/NW PSU CFW L1665	1600 lm	20 W

