# **PHILIPS** Lighting



# Essential smartbright bulkhead is great value for money. It is IP65 waterproof design and comes in 2 sizes based on your specific lighting needs.

# Essential Smartbright Bulkhead

The new Philips Essential smartbright Bulkhead offers exceptional value. It is Perfect for your everyday indoor and semi outdoor lighting installations. It comes with option of 2 sizes and is dust and waterproof.

#### Benefits

- 20000 Hrs life
- 1 year Warranty
- IP65: dust and waterproof

### **Essential Smartbright Bulkhead**

#### Features

- 20000 Hrs
- 1 Year Warranty
- IP65: dust and waterproof
- IK06: Sturdy design
- $\cdot$  Mounting accessories including in package

#### Application

- Hospitality
- Offices
- $\cdot$  Residential

#### Versions





EssentialSmartbright Bulkhead

EssentialSmartbright Bulkhead

#### Dimensional drawing









## Essential Smartbright Bulkhead

General Information	
CE mark	CE mark
Driver included	Yes
ENEC mark	-
Flammability mark	-
Glow-wire test	Temperature 650
	°C, duration 30 s
Number of gear units	1 unit
Light Technical	
Beam angle of light source	120 degree(s)
Correlated Color Temperature (Nom)	4000 K
Optical cover type	Polycarbonate
	bowl/cover
Color rendering index (CRI)	>70
Luminous Efficacy (rated) (Nom)	80 lm/W
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Line rrequercy	50 01 00 112
Temperature	
Ambient temperature range	-30 to +35 °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	IK06
Ingress protection code	IP65
Initial Performance (IEC Complian	
Initial chromaticity	SDCM<6
Luminous flux tolerance	+/-10%
Over Time Performance (IEC Com	liant)
Over Time Performance (IEC Comp Driver failure rate at 5000 h	0.007 %
Driver failure rate at 5000 fi	0.007 %
Application Conditions	
Maximum dim level	Not applicable
	applicubic

#### Light Technical

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Order Code	Full Product Name	Luminous Flux
33528599	WT045C LED12/NW PSU CFW L1065	960 lm
33530899	WT045C LED20/NW PSU CFW L1665	1,600 lm

Operating	and	Ele	ctrical
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Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
33528599	WT045C LED12/NW PSU CFW L1065	12 W	33530899	WT045C LED20/NW PSU CFW L1665	20 W

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