



**Essential Smartbright Bulkhead  
WT045C**

# Essential Smartbright Bulkhead WT045C

## Safe and Reliable



### *Unique selling point*

- **Reliable Quality:** 20K hour with 70% Lumen maintained. Wide range working temperature -30C to +35C.
- **Robust design:** IP65 **Dust and Waterproof**, IK06
- **Easy Installation:** Comes with mounting accessories

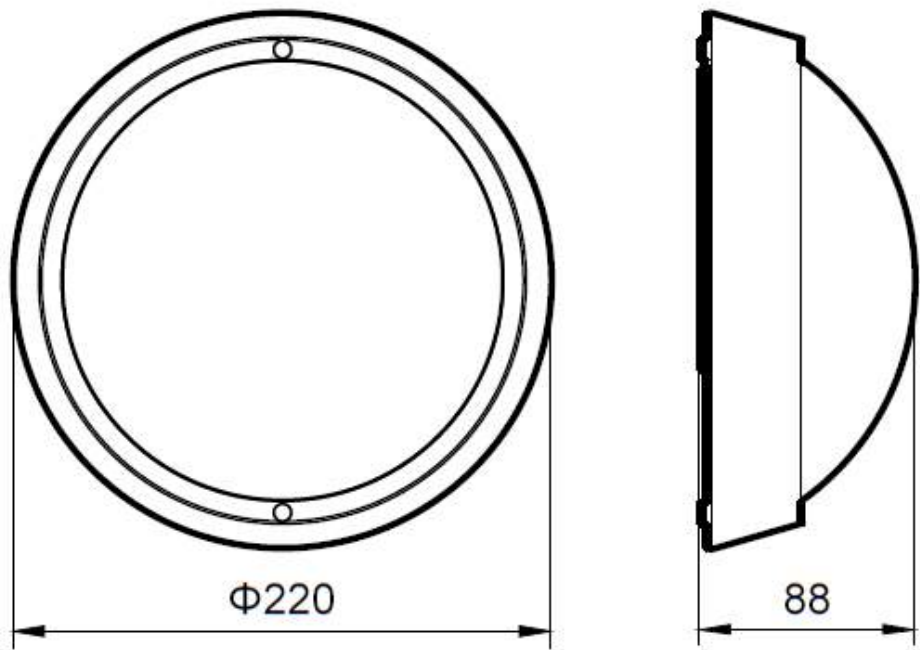
# Essential Smartbright Bulkhead WT045C

## Technical Specs

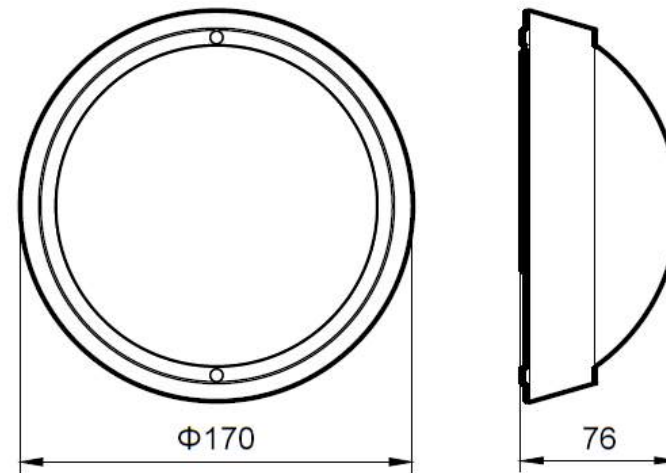
Types	WT045C LED20	WT045C LED12
Lumen Output	1600 Lm ( $\pm$ 5%)	960 Lm ( $\pm$ 5%)
System Power	20W	12W
System efficacy	80 lm/W	
CCT	NW (4000K)	
CRI	$\geq$ 70	
Color consistency	<6 SDCM	
IP/IK rating	IP65/ IK06	
Beam Angle	100~120D	
Classification	Class II	
Operation Temperature	-30°C to 35°C, ta 25°C	
Lifetime (hrs)	20k hrs @ L70 B50 @Ta 25C	
Surge protection	0.5kv/1kv (L-N/L, N- GND)	
Input Voltage	220-240V, 50/60 Hz	
Power factor	$\geq$ 0.5	
Body Color	RAL 7031	
Power Connection	terminal block PA10	
Housing material	Polypropolene, LG: PC, Diffuser: PC	
Packaging	Individual Color Box, 20 Pcs in one Carton Box	Individual Color Box, 24 Pcs in one Carton Box
Mounting / Installation	Wall Mounting	
Dimensions (LxWxH)	$\Phi$ 220 X 88mm	$\Phi$ 170 X 76mm
Weight	0.280 KG	0.178 KG
Mounting Accessories	2PCS Screw +2PCS Expansion tube	
Certificate	CCC/CB/EMC/CE	

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## Dimensions



**20W**



**12W**

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## Packaging Design GM

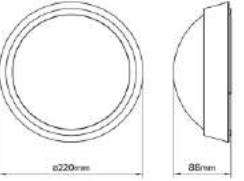


Safe & reliable  
20W  
1600 lumen



WT045C  
Essential SmartBright  
PHILIPS

PHILIPS  
Essential SmartBright  
Bulkhead  
WT045C



Manufacturer:  
Signify Lighting (Philips) Co., Ltd.  
27 Building 2, No.1001, Road Hubei,  
Wuxi Town, Jiangsu Province, 201801  
Shanghai, China  
Service hotline: 800 201 201  
400 201 201

DI (do-it-yourself) class  
IP20 (no-protective enclosure)  
DIN EN 60598-2-22  
UL Type C, ENEC, CE, RoHS, REACH, WEEE, and recycling symbols

Warranty time is 5 years  
Signify Lighting (Philips) Co., Ltd.  
27 Building 2, No.1001, Road Hubei,  
Wuxi Town, Jiangsu Province, 201801  
Shanghai, China



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www.philips.com/lighting  
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All other marks are the property of their respective owners



PHILIPS  
Essential SmartBright  
Bulkhead  
Integrated driver  
Ideal for exterior use  
Stylish and clean design  
WT045C



1600 lumen  
20W



Safe & reliable

Светильник (Функционал)  
Типовое название: Essential SmartBright Bulkhead WT045C  
Типовое название: Essential SmartBright Bulkhead WT045C  
Информация о производителе: Philips Lighting (Philips) Co., Ltd.  
Адрес: 27 Building 2, No.1001, Road Hubei, Wuxi Town, Jiangsu Province, 201801 Shanghai, China  
Телефон: 800 201 201 / 400 201 201

Светильник (Свойства)  
Исполнение: настенный  
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Исполнение: настенный  
Степень защиты: IP65  
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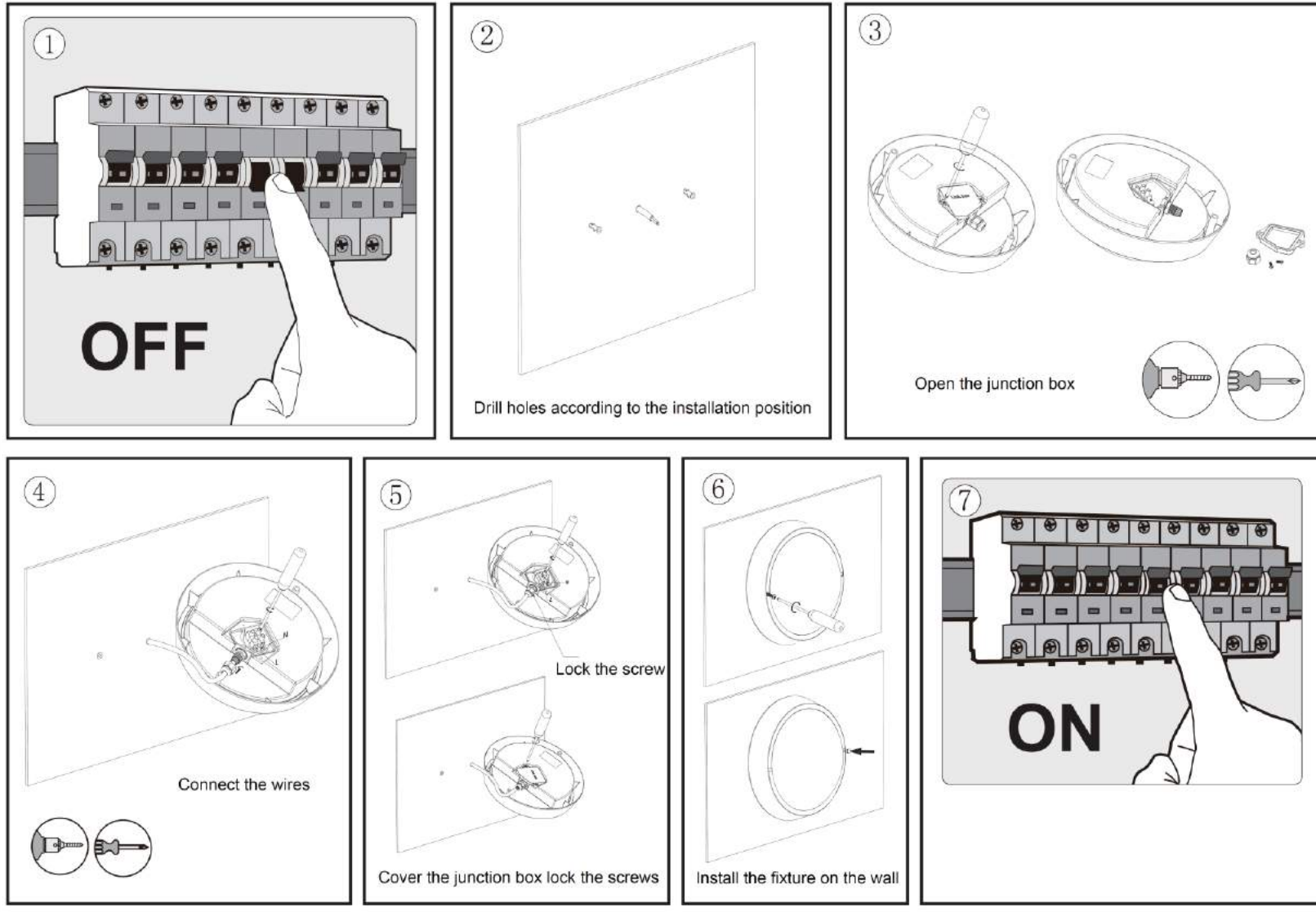
Светильник (Характеристики)  
Артикул: Essential SmartBright Bulkhead WT045C  
Мощность: 20W  
Световой поток: 1600lm  
Цветовая температура: 4000K  
Срок службы: 20,000 hours

Светильник (Дополнительно)  
Степень защиты: IP65  
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# Essential Smartbright Bulkhead WT045C

## Installation



Accessories Included

Internal use only

# Essential Smartbright Bulkhead WT045C

## Ordering Information & AFSP GM

12NC	AG	CAG	EOC	ProductDescription	ConsumerUnit(EAN)	Outerbox(EAN)	CatalogFamily	GeneralComments
911401735862	3248	324813	871016333530899	WT045C LED20/NW PSU CFW L1665	8710163335308	8710163335346	Global Trade Bulkhead	B2713
911401735842	3248	324813	871016333528599	WT045C LED12/NW PSU CFW L1065	8710163335285	8710163335322	Global Trade Bulkhead	B2713

MOQ: 240 Pcs/12NC

Signify