

## WINDY SERIES

# LED WINDY BULKHEAD

### OTSEN WINDY BULKHEAD

The OTSEN WINDY BULKHEAD LIGHT is a robust and energy-efficient lighting solution designed for indoor environments. With an IP44 rating, it is dust-tight and resistant to water splashes, ensuring reliable performance even in demanding conditions. Consuming just 15 watts of power (customizable), it delivers an impressive 110 lumens per watt, offering a perfect balance between brightness and energy efficiency. The light boasts a power factor greater than 0.90, minimizing energy losses, and a Color Rendering Index (CRI) above 80, ensuring accurate and vibrant color representation. Ideal for corridors, stairwells, utility rooms, and general-purpose indoor applications.

### Application Areas

- Residential
- Hotels
- Hospital
- Commercial
- Offices
- Schools

bridgelux<sup>®</sup>  
Chip

**LiFUD**  
DRIVER

12W  
18W  
22W

IP  
44

FlickerFree

110  
lm /W  
3000lm

PF  
0.90

0~45

50000  
Hours  
Lifespan

CE

AC220-240V

**5**  
YEARS  
WARRANTY

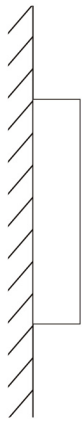
## Product Features

- Very clean appearance design, provide a nice look.
- High lumen efficiency reach up to 110Lm/W.
- Provide uniform light distribution ,the light is soft and comfortable .
- IP44 high protection level.
- Opal Diffuser
- 220-240V input, PF>0.90, it's a flicker free product.
- Lifud driver and Bridgelux chip
- 50,000H, 5 Years warranty .
- Flicker Free.
- Beam angle 120°

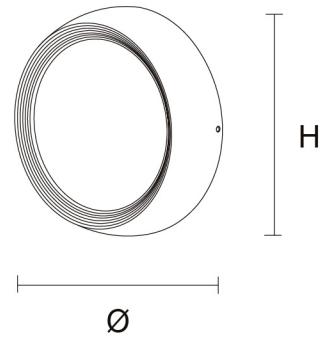
## Product & Information

Luminaire Details	Product Name	OTSEN WINDY BULKHEAD LIGHT
	Product Type	BULKHEAD
	Product code	OT-WYBH
	Luminaire Type	SMD
	Wattage	12W, 18W, 22W
Light source Details	IP Rating	IP44
	Light Emission	Surface Emission
	Source brand	Bridgelux
	Luminaire Efficacy	110lm/W
	Available CCT	3000K, 4000K, 6500K & CCT changable
	CRI	>80
Luminaire Housing	McAdamBinning	Step 3
	Body Material	Aluminium
	Lens/Diffuser	Polycarbonate Diffuser
	Housing	Aluminium
	Diffuser	Opal Diffuser
	Storage Temperature (Ts)	-10°C to 60°C
	Ambient Temperature (Ta)	-10°C to 60°C
	Humidity	RH 10-90 %
Application Condition	Available Options	Microwave Sensor
		Emergency Light
		Dalli, Dimmable

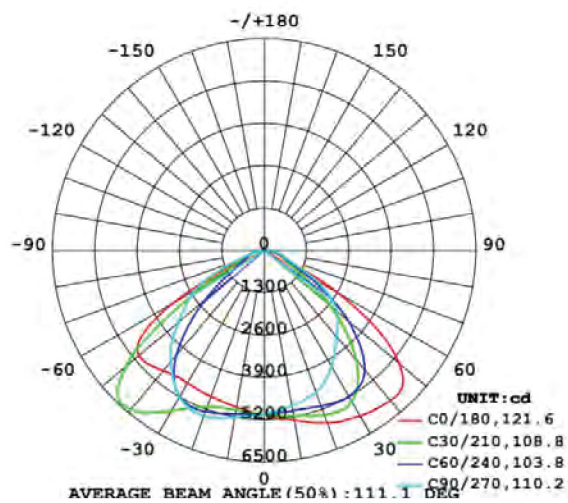
## Product Detail



Wall mounted



## Product Lighting Diagram





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