

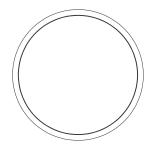
Postal: PO Box 105, Upper Coomera, QLD 4209

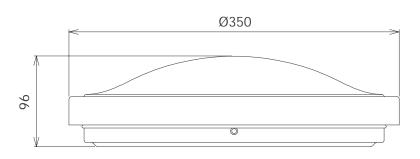
Phone: 07 5538 3611

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25W OYSTER LIGHT (STAINLESS)









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Introduction





The 25W- ceiling light integrates 5630SMD light source and a compact high efficient driver into a traditional CFL replacement. It employs a high-tech IC solution to ensure good stability and dimming system control. With easy installation, and the simple graceful design, the ceiling light is directly installed on the ceiling and use as main lighting fixtures for indoors.

Up to 70% energy saving compared to standard CFL
Long lifetime of 40,000 hours
Dimmable when using triac dimmer
120° wide beam angle
CCT: 3000K-3200K 4000K-4500K
5000K-5500K 5500K-6000K

No UV/IR light
Environment friendly, without Mercury or any
other hazardous substances

Application notes

IP20 for indoor use only
The lamp must be installed by professional electrician
Ensure the power supply is switched off before fitting this product
Do not touch the lamp when in use
Keep away from hot steam and corrosive gas

Application Areas

The25W ceiling light is designed for general lighting applications in hotel, home, office, shop etc. It is also widely used for public areas such as stairway, lobby, reception,





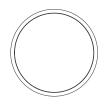


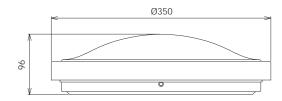
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Product Information





Technical Specifications

Model	Voltage	Power	Power Factor	Lumen (±5%)	Beam angle	ССТ	Lifespan	CRI	Dimmable	Dimension
OYSTER 25W-B	AC100-240V	25W	0.9	1480	120°	3000K	40000hs	80	No	Ø350*96mm
OYSTER 25W-B	AC100-240V	25W	0.9	1620	120°	4000K	40000hs	80	No	Ø350*96mm
OYSTER 25W-B	AC100-240V	25W	0.9	1650	120°	5000K	40000hs	80	No	Ø350*96mm
OYSTER 25W-B	AC100-240V	25W	0.9	1680	120°	5700K	40000hs	80	No	Ø350*96mm
OYSTER 25W-B	AC100-130V AC200-240V	25W	0.9	1340	120°	3000K	40000hs	80	Yes	Ø350*96mm
OYSTER 25W-B	AC100-130V AC200-240V	25W	0.9	1460	120°	4000K	40000hs	80	Yes	Ø350*96mm
OYSTER 25W-B	AC100-130V AC200-240V	25W	0.9	1500	120°	5000K	40000hs	80	Yes	Ø350*96mm
OYSTER 25W-B	AC100-130V AC200-240V	25W	0.9	1520	120°	5700K	40000hs	80	Yes	Ø350*96mm

Driver data Sheet

Driver data	DIM	DIM	Non-dim	
Input Voltage	AC100-130V	AC200-240V	AC100-240V	
Frequency	60Hz	50Hz	50-60Hz	
Input rated Voltage	AC110V	AC230V	AC100-240V	
Efficiency	80%	80%	85%	
No load wattage	0.4W	0.5W	0.4W	
Total load Wattage	25W±5%	25W±5%	25W±5%	
Power Factor	0.9	0.9	0.9	
Rated input current	0.18A	0.09A	0.18A	
No load output Voltage	DC45V	DC45V	DC45V	
No load output Voltage range	DC40-50V	DC40-50V	DC40-50V	
Full load output Voltage	DC27-30V	DC27-30V	DC27-30V	
Rated output current	380mA	380mA	410mA	
Output current range	380mA±5%	380mA±5%	410mA±5%	
Tolerance	±5%	±5%	±5%	
Current output tolerance	±5%	±5%	±5%	
Dimming range	8%-100%	8%-100%	_	
Dimmer	Triac dimmers	Triac dimmers	_	
Withstand voltage	AC3750V	AC3750V	AC3750V	

Fixture Compatibility

Rated	Electrical	Ingress	Operating	Operating	Storage
Wattage	Classification	Protection (IP)	Temp	Humidity	Temp
25W	II	20	-10°C-45°C	0-90%	