

ABN 74 166 824 906

Email: <u>info@wbstech.com.au</u>
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# 18W LED Oyster Emergency Light

## **MODEL: EMR15LED**

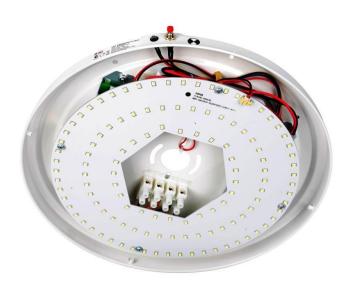
- Ceiling mounted
- Maintained or non-maintained operation.
- Large terminal block, easy to fit multiple cables.
- 80% dim down function is optional on LED driver.
- LED Technology has a long life over 50000 hours.
- Australia Emergency Classification, C0/D32;





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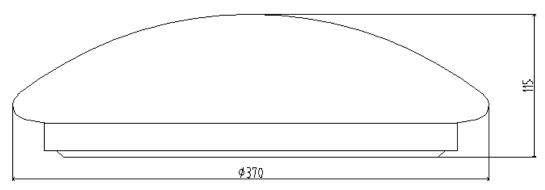


## **Specifications**

ref number	Colour	Watts	Voltage	Colour temp	Avg Lamp hrs	Lumen Flux	Lumen Flux Dim down	Height	Outside Diameter	Inside Diameter	RA	IP
EMR15LED	White	18	240	5000k/3000k	50,000	301Lm	200 lm	115	122	370	>70	IP20

## **DIMENSION**

All measurements in mm.





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### **LUMINAIRE SPACING**

	Maximum spacings													
classification		Mounting height(m)												
	2.1	2.4	2.7	3	3.3	3.6	4	4.5	5	6	7	8	9	10
D32	15.4	16.1	16.7	17.2	17.6	18.0	18.5	19.1	19.5	20.2	20.6	20.7	20.6	20.3

#### 3. INSTALLATION

- 1. Separate the diffuser from the disk body. Install the disk body on the ceiling first
- 2. Connect the Mains cable to the 4 ports connector.

Mark	Description	Building wiring cable
UA	Un-switched Active	Permanent active cable
SA	Switched Active	Switch cable
N	Neutral	Neutral cable
Е	Earth	Earth cable

### 1) Maintained Emergency light

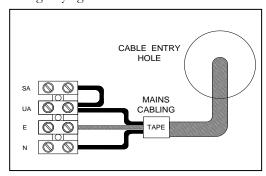


Figure 1

#### 2) Non-maintained emergency light

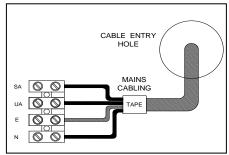


Figure 2: controlled by the lighting switch

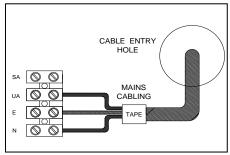


Figure 3: Non-maintained mode

3. Install the diffuser to the disk body.