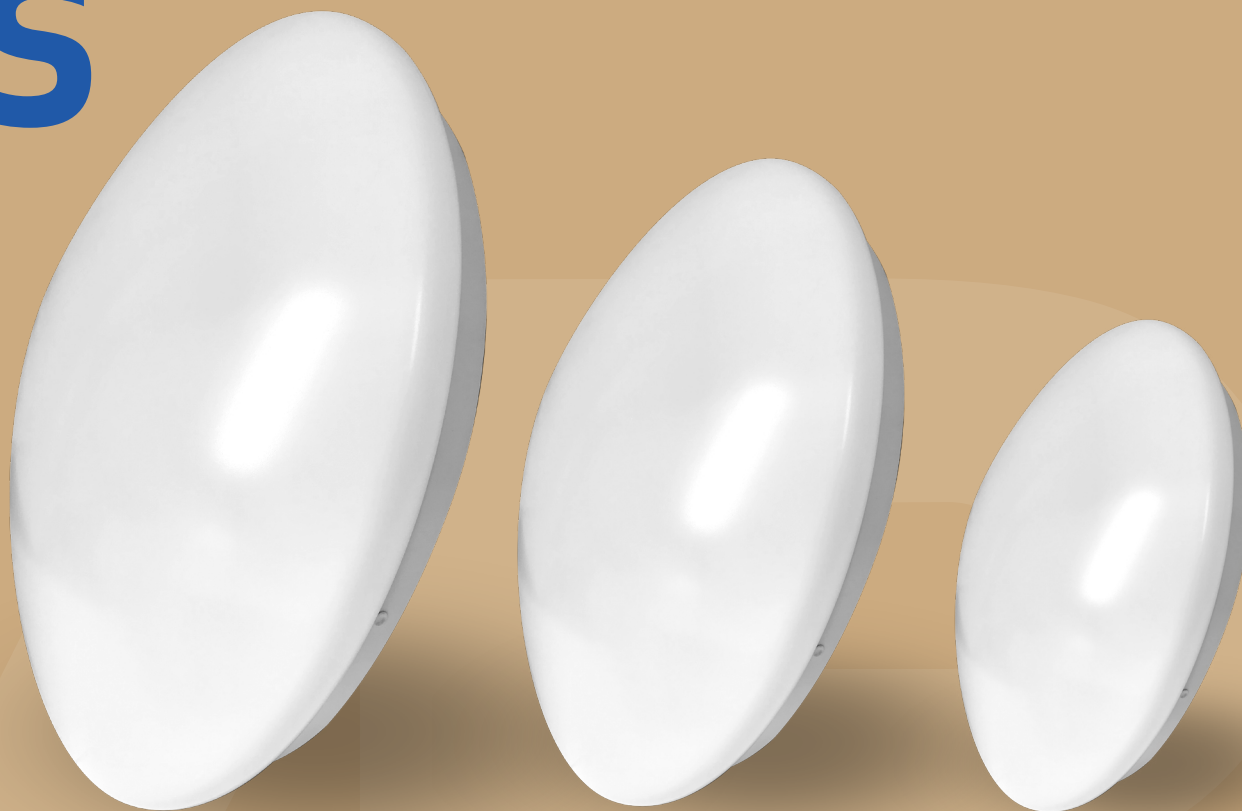


# MR OYSTERS



- 🏷️ **MR VALUE**
- ⊕ **CENTRE ENTRY**
- ⚠️ **MULTI OUTPUT**

## 12, 18 & 24W LED Oysters

The new MR oyster range now meets all the demands of the trade with a centre cable entry, 3 output colours selectable from the on board selector switch, large terminal block and quarter turn 2mm thick PMMA diffuser.

The range includes 5 different versions to suit a variety of install requirements. Offering 3 sizes with large bases as well as 2 sensor versions to maximise efficiency when light is not consistently required.



**MATES RATES WAS CREATED TO OFFER TRADIES...**

👍 The **best** possible innovation  
The **best** possible value

# Designed to best serve electricians, these oysters offer impressive features at competitive prices.

Technical information	ML-MROYS12-MULTI	ML-MROYS18-MULTI	ML-MROYS24-MULTI
<b>Total power consumed:</b>	12W*	18W*	24W*
<b>Lumen output:</b>	850lm (WW)   950lm (NW)   900lm (W)	1,300lm (WW)   1,500lm (NW)   1,400lm (W)	1,600lm (WW)   1,800lm (NW)   1,700lm (W)
<b>Colour temperature:</b>	3,000K (WW)   4,000K (NW)   6,000K (W)		
<b>IP rating:</b>	IP44		
<b>CRI:</b>	80+		
<b>Efficacy:</b>	70-80lm/W	72-83lm/W	71-80lm/W
<b>Beam angle:</b>	180 degrees		
<b>Dimmable:</b>	No		
<b>Power supply:</b>	Integrated driver		
<b>Power factor:</b>	>0.9		
<b>Frequency:</b>	50Hz		
<b>Average life:</b>	40,000hrs**		
<b>Dimensions:</b>	Dia: 290 mm   Height: 83 mm   Base dia: 260mm	Dia: 350 mm   Height: 100 mm   Base dia: 320mm	Dia: 410 mm   Height: 100 mm   Base dia: 380mm
<b>Net weight:</b>	0.42kg	0.6kg	0.8kg
<b>Temperature range:</b>	-20°C to 40°C		
<b>Compliance:</b>	EMC (RCM) & SAA		
<b>Connection:</b>	Terminal block		
<b>LED chip brand:</b>	SMD2835		
<b>Material type:</b>	Iron & PMMA 2mm thick diffuser		
<b>Kit includes:</b>	1 x LED oyster, 1 x Inbuilt driver, 1 x Installation instructions		



Also available in sensor versions  
ML-MROYS18-MULTI-S, ML-MROYS24-MULTI-S

	Sensor
<b>Total power consumed:</b>	Stand-by ≤0.5W*
<b>Output load type:</b>	≤400W (inductive) ≤800W (reductive)
<b>Hold time:</b>	5s/1min/3min/10min
<b>Sensing range:</b>	50%/100%
<b>Daylight sensor:</b>	25lux/disable
<b>Mounting height:</b>	3-6m
<b>Detection area</b>	4-7m (Mounting height: 3m)
<b>Operating frequency</b>	5.8 GHz ± 75 MHz

\*Total power consumed including driver  
\*\* Life span is calculated on expected average lifespan