

## OXFORD

Thanks for choosing our OXFORD batten.  
We strongly recommend that you read this manual carefully before installation.

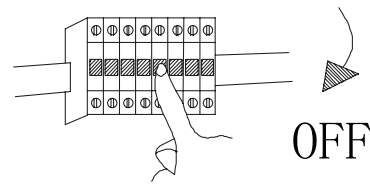
### Product Specifications

PRODUCT CODE	POWER	COLOUR TEMPERATURE	VOLTAGE/FREQUENCY	PF	IP RATING	OPERATING TEMPERATURE	NET WEIGHT
OXFORD12	40W / 20W	4000K / 4700K / 5700 K	220 - 240V 50/60Hz	>0.9	IP20	- 20 - 45°C	3.55kg
OXFORD12-EM	40W / 20W					0 - 45°C	3.85kg
OXFORD12-MS	40W					- 20 - 45°C	3.55kg
OXFORD12-EM-MS	40W					0 - 45°C	3.85kg

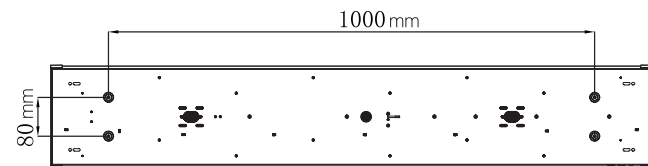
\* Product variants: Microwave sensor - MS, Emergency - EM

### Installation Instructions

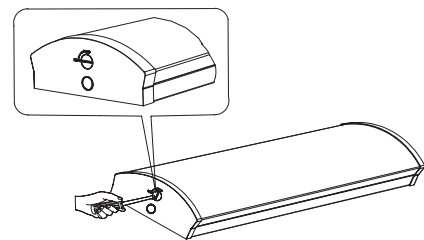
1. Switch-off main power.



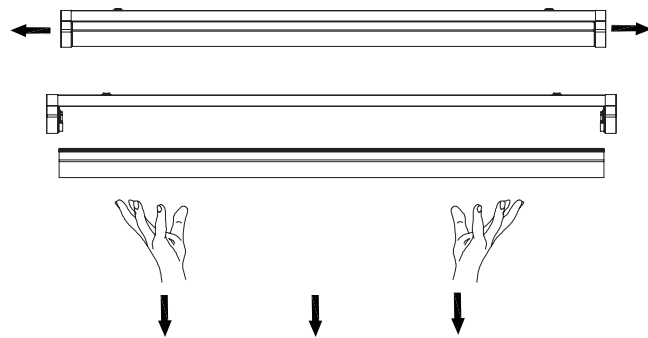
2. Locate the installation holes positions and drill the holes on mounting surface.



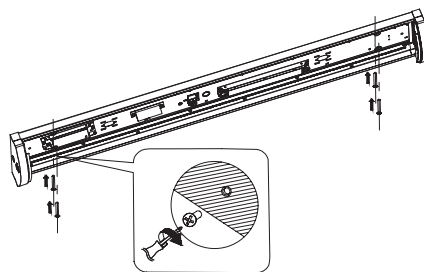
3. Unlock the end caps on both ends.



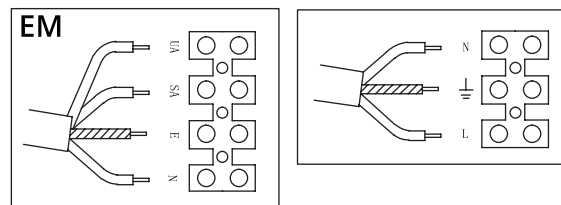
4. Pull the end cap and remove the diffuser from the base.



5. Install the base onto desired location.



6. Wire the fitting as illustrated in the diagram below.



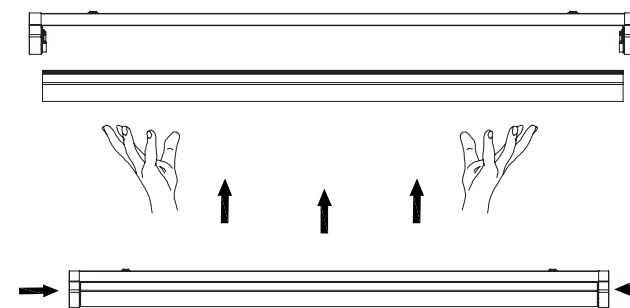
7. Select colour temperature using the slide switch.

	4000K
	4700K
	5700K

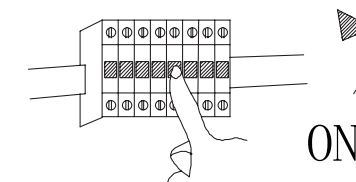
9. Select wattage using DIP switch combinations as shown below

1	2	Iout (mA)	Pout (W)	Uout (V)
		350	20	42-58
		500	29	
		550	32	
		700	40	

10. Install the diffuser.



12. Switch-on main power.



8. Setup the Intellisensor using the DIP switch combinations below:

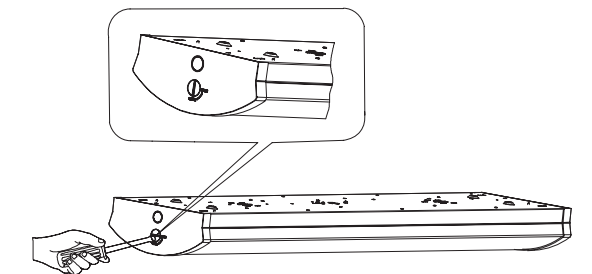
\* For Intellisensor models, see attached leaflet for setup guide.  
Ecoswitch models go to step 9.

### Intellisensor

Detection Range	Hold Time	Daylight Sensor	Standby Period	Standby Dimming Level
1	2 3	4	5 6	7 8
<input type="checkbox"/> 100%	<input type="checkbox"/> 5s	<input type="checkbox"/> Disable	<input type="checkbox"/> 0s	<input type="checkbox"/> 10%
<input type="checkbox"/> 50%	<input type="checkbox"/> 1min	<input type="checkbox"/> 50Lux	<input type="checkbox"/> 5min	<input type="checkbox"/> 20%
	<input type="checkbox"/> 10min		<input type="checkbox"/> 30min	<input type="checkbox"/> 30%
	<input type="checkbox"/> 30min		<input type="checkbox"/> +∞	<input type="checkbox"/> 50%

**Note:** 1. "0s" means on/off control.  
2. "+∞" means bi-level dimming control, fixture never switches off.  
3. Factory default setting: 100% · 1min · 50Lux · 5min · 10%.

11. Lock end caps on both ends.



#### WARNING

The luminaire must be installed by professional electrician.  
Switch power off when wiring the luminaire.  
Ensure input voltage conforms to the voltage range of product.  
Ensure wires are securely connected.  
Before switching on, ensure that all the wiring is correct.  
The warranty is void if product is not installed according to the instructions.

Product Code: **OXFORD12**  
**OXFORD12-EM**  
**OXFORD12-MS**  
**OXFORD12-EM-MS**