Skytile® Surface Linear 49W

WARNINGS AND CAUTIONS

- To avoid electric shock, serious injury or property damage, isolate power before installing, removing or servicing the product
- It is recommended that this product is installed by an electrician or a competent person with sufficient experience to install this product.
- To be installed in accordance with the local current wiring regulations and standards
- Any broken or damaged parts should be replaced as soon as possible. JCC will not accept responsibility for claims arising from sub-standard installations; which will void the warranty



- Ensure that you have the tools and accessories required to complete the installation correctly: Isolate the power before starting the installation
- The light source of this luminaire is not replaceable: when the light source reaches the end of its life the whole of the luminaire must be replaced
- It may be necessary to upgrade your miniature circuit breakers to allow for increased inrush current
- This luminaire is suitable for indoor use only

INSTALLATION INSTRUCTIONS

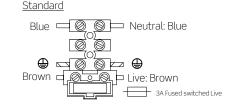
ENGLISH

Specifications: Ra: 80

Product Code	Wattage	Lumens	Colour Temp		
JC72301			4700K		
JC72301/1-10V					
JC72301DALI					
JC72301DSI					
JC72301EM		4200			
JC72301EM/1-10V	49W				
JC72301EMDALI	4900	4200			
JC72301EMDSI					
JC72301EMMW					
JC72301EMSD					
JC72301MW					
JC72301SD					
JC72305					
JC72305/1-10V					
JC72305DALI		4200			
JC72305DSI					
JC72305EM					
JC72305EM/1-10V	49W		4000K		
JC72305EMDALI	4500				
JC72305EMDSI					
JC72305EMMW					
JC72305EMSD					
JC72305MW					
JC72305SD					

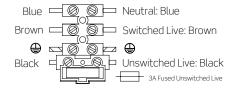
220-240V~50-60Hz / Class I 😩



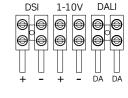


Emergency

Fig.3.



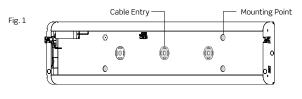
Dimming control connection



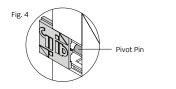


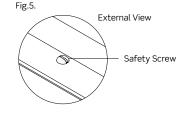
- 1. Mark and drill mounting holes in the ceiling in a suitable location. Feed mains input cable through cable entry on the base of the unit (Fig. 1). Secure luminaire to the ceiling and terminate the mains supply and dimming controls as required. (Fig. 3.)
- 2. Locate the panel by sliding the pivot pins into the guides on each end of the luminaire (Fig. 2). Slide the panel along the grooves until pivot pins are fully home and the panel is able to hinge from one side.
- 3. Connect the panel to the driver using the plug & play connectors (Fig. 3).
- 4. Connect the LED Panel Earth lead to the corresponding Earth lead on the main body. Push panel up into position and hold in place with the securing tabs (Fig. 4).
- 5. Finally rotate the safety screws situated at each side of the LED panel's mid point to help the panel remains stable. (Fig.5).

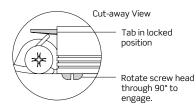
Note: please refer to separate instruction for microwave and step dimmable options.

















CE RoHS IP20 jcc.co.uk

V1_Apr_2018_KB

Emergency range routine inspection and test

All tests must be undertaken at times of least risk and in accordance with EN 50172:2004 as indicated below:

Daily: Indicators of central power supply shall be visually inspected for correct operation.

Monthly: (in addition to the daily check) If automatic testing devices are used, the results of the short duration tests shall be recorded. Test shall be carried out as follows:

a) Switch the luminaire over to emergency mode to operate from the batteries by simulating a failure of supply to the normal lighting for a period sufficient to ensure correct luminaire operation

NOTE: The period of simulation failure should be sufficient for the purpose of this clause whilst minimising damage to the system components e.g lamps. During this period, all luminaires and signs shall be checked to ensure that they are present, clean and functioning correctly. At the end of this test period, the supply to the normal lighting should be restored and any indicator lamp or device should b checked to ensure that is showing that the normal supply has been restored.

Annually: If automatic testing devices are used, the results of the short duration tests shall be recorded.

For all other systems the monthly inspection shall be carried out and the following additional tests made:

- a) Each luminaire and internally illuminated sign shall be tested monthly as above but for its full duration in accordance with the manufacturer's information.
- b) The normal supply for the luminaire should be restored and any charge indicator lamp or device should be checked to ensure that it shows the normal supply has been restored. The charging arrangements should be checked for proper functioning.
- c) The date of the test and its results shall be recorded in the system logbook.

A copy of this report must accompany any fitting returned to the manufacturer for any reason.

General Information

Our products are designed to comply with the requirements of UK law and the relevant industry national and international standards and should not be modified in any way. All emergency lighting systems should comply with the recommendations of BS5266-1: Code of Practice for the Emergency Lighting of Premises and be installed by competent engineers in accordance with the relevant wiring regulations. Before installing any type of Emergency Lighting always seek the advice and approval of the local Fire Prevention Officer (or equivalent authority).

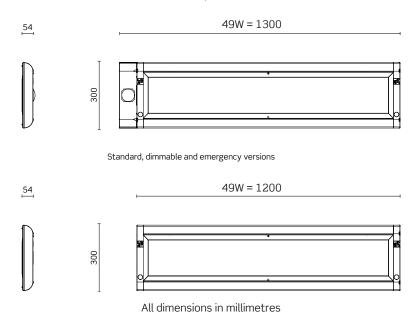
Maintenance

Failed or faulty light sources connected to this equipment should be replaced immediately. These units are designed especially for a long and trouble free life. Under normal conditions, will require no routine maintenance or service beyond the inspection and test regime of BS5266-1.

Both mains supply and battery protection fusing is incorporated internally. Should access to these or any other part of the circuitry be required this must be undertaken only by suitably qualified person. Special care must be taken when removing the cover to circuitry and battery. Only replacement components authorised by the company must be used. Disposal of replaced components should be in accordance with the component manufacturers instructions.

Profile & Dimensions

Microwave on/off and Step dimmable versions



Important warranty information

This product is supported by a 5 year extended warranty (batteries 2 year), which must be registered online at: jcc.co.uk/warranty. The installer will be asked to provide the following information which is detailed on a label attached to the luminaire's chassis: Product Code/Batch Code.

Emergency test record sheet

Month	Test Type	First Year		Second Year		Third Year		Fourth Year		Fifth Year	
		Sign	Date	Sign	Date	Sign	Date	Sign	Date	Sign	Date
January	Functional										
February	Functional										
March	Functional										
April	Functional										
May	Functional										
June	Functional										
July	Functional										
August	Functional										
September	Functional										
October	Functional										
November	Functional										
December	3 hour										