

Novah Solray SELECT LED Batten luminaire installation

This Manual only applies to the products listed:
EL4SRB; EL5SRB, EL5HSRB and "E" Emergency versions

Version 2.0

Introduction:

Thank you for choosing our Solray Select batten fitting LED luminaire a T5/T8 twin tube equivalent. We recommend that you read this manual carefully before installation or usage of your product. Please ensure you completely understand the instructions to ensure normal working of your LED luminaire.

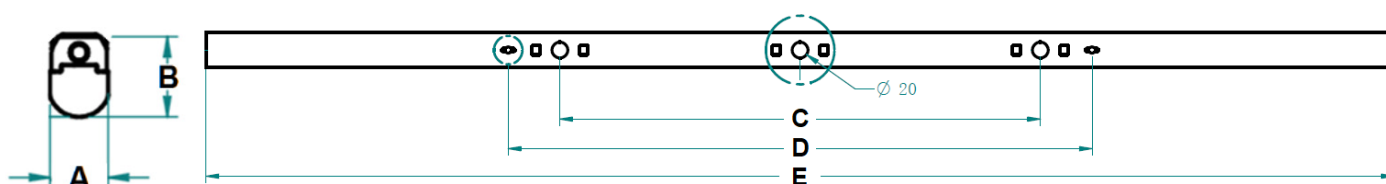
Important Information:

It is recommended that luminaires are installed and fitted by a fully qualified electrician in accordance with the relevant standards, and that the installation complies with current IEEE wiring regulations. This luminaire is suitable for indoor use only

Accessories supplied:

1 x LED Solray Fixture, 2 x Surface Mounting Brackets, 2 x Wall/Ceiling fixings, 2 x Screws, 1x M12 Cable Gland, 1 x Instruction manual.

Spec /Dimensions:



	EL4SRB"E"		EL5RB"E"		EL5SRB"E"	
System Power	24-42W		18-60W		28-70W	
Input Voltage	220-240Vac (50Hz)					
Colour Temp	4000K					
System Power/Lumens	24W	2784lm	18W	2340lm	28W	4088lm
	30W	3450lm	24W	3048lm	34W	4896lm
	36W	3960lm	30W	3900lm	40W	5680lm
	42W	4410lm	36W	4572lm	46W	6440lm
			42W	5166lm	52W	7124lm
			48W	5760lm	58W	7830lm
			54W	6264lm	64W	8576lm
			60W	6780lm	70W	9240lm
CRI	>80					
Beam Angle	130° x 110°					
IP Rating	IP20					
Dimensions						
A	46mm					
B	64mm					
C	605mm					
D	735mm					
E	1198mm		1498mm			
Net Weight	1.25kg (+0.2kg for "E" version)		1.55kg (+0.2kg for "E" version)			

Installation:

1. Always Isolate supply voltage before working with electrics.
2. Carefully remove all packaging. Inspect the interior and exterior of the fitting to ensure there are no defects, if there are please notify your retailer.
3. To open the fitting and access the terminal blocks, insert a large flathead screw driver between the rear and front of the fitting as shown in Fig.1. and turn 90°
4. Unplug the white driver connector in the interior of the fitting and disconnect the safety wires to separate the front and rear halves.

Surface Mounted:

- a. Using the table provided measure out the correlating 'D' value of your fitting. (If your cable comes from the rear ensure it is aligned at the centre point)
- b. Use the supplied or suitable wall/ceiling fixings for the rawl Plug.
- c. Screw the back plate to the surface, feed the cable through the hole and wire to the terminal as per Fig. 2

Bracket / Suspension Mounted: (please be aware suspension cables are not supplied)

- a. Measure out a suitable distance for the brackets to be spaced.
 - b. Attached to the wall or ceiling using the supplier or appropriate rawl plug. Or for suspension secure to the suspended cable.
 - c. Push the clips securely onto the rear housing.
5. Attached the safety cables on the front to the back plate then attached the white connector ensuring it is secure.
 6. Align then push the front to the back plate and ensure it is secure.
 7. Turn on your power. Please note that LED has a generally higher inrush current and may trip your MCB or RCD breaker. In which case a slower breaker type may be required.

Fig. 1

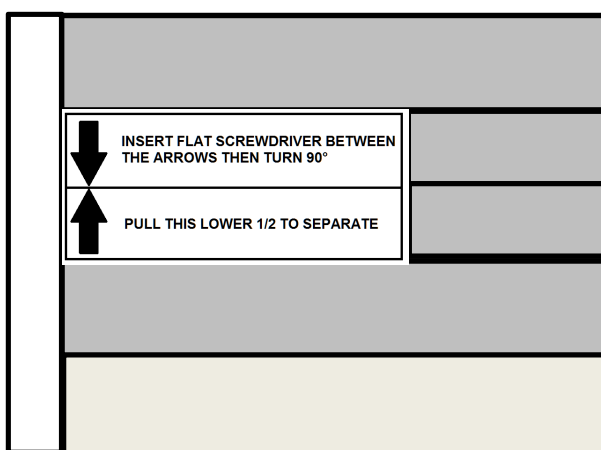


Fig. 2

