

DAVIS LIGHTING

## Installation Instruction



### BALMORAL SERIES



- Read all instructions to prevent injury, electric shock or damage due to fire or mechanical hazards.
- See product label for supply specifications.

#### Storage:

Prior to installation products are to be stored in cool and dry conditions.

#### Application:

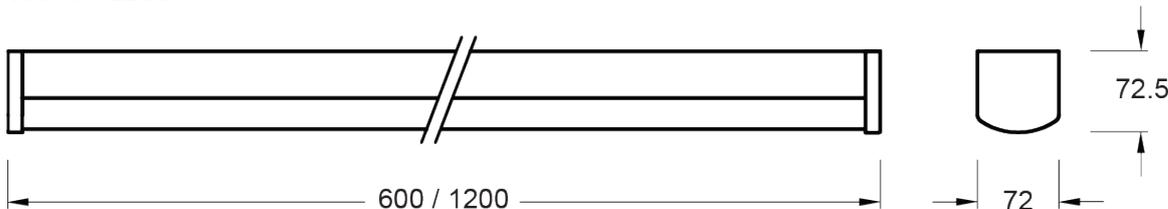
The installation application and orientation of the product is designed in accordance with the nominated product IP rating, class designation. Installation environments outside these conditions are not recommended.

#### Cautions:

- This luminaire is not suitable for use in freezer or cold rooms.
- Electronic control equipment must not be subjected to high voltages, DO NOT MEGGER between Live and Neutral.
- All cable/conduit terminations must be installed in accordance with the designated IP rating of this product.
- Suitable installation fastening methods should be employed to ensure the mounting points are not damaged when subjected to vibration and or movement.
- This luminaire cannot be disassembled by non-professional.
- This luminaire must be installed by qualified electrician in accordance with local rules and codes.
- The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.

#### Dimensions:

600mm/1200mm

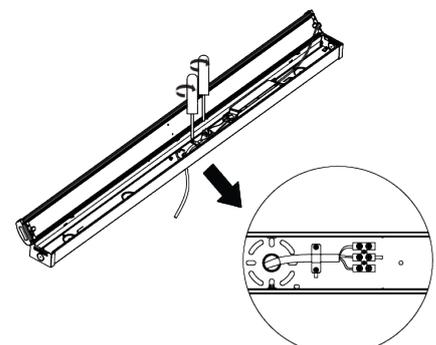
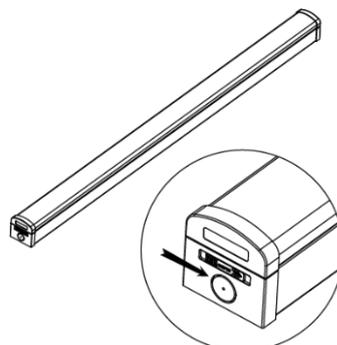
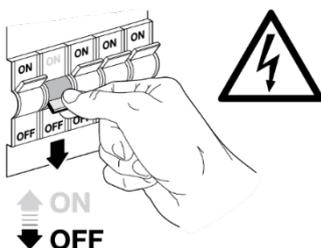


#### Installation:

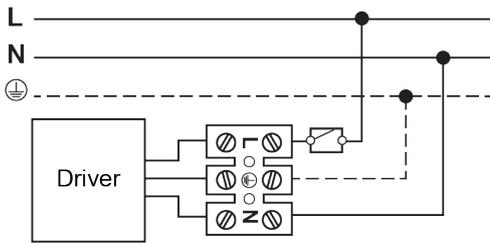
1. Turn OFF power.

2. Push the switch on the end caps on both sides of the bottom of the lamp as shown, and then open the cover.

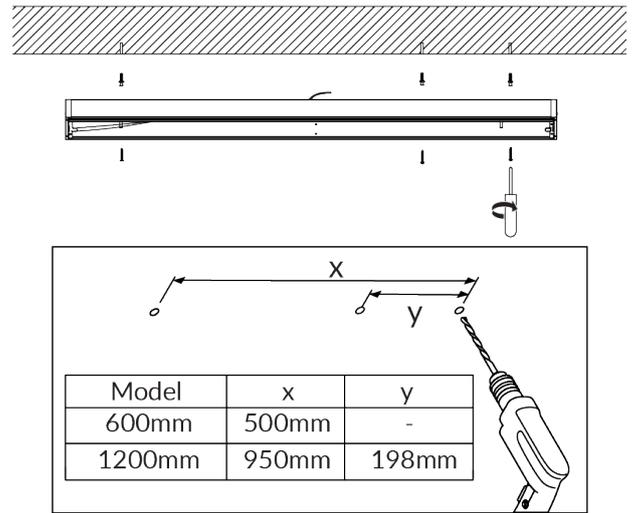
3. Loosen the cable clips with the screwdriver as shown and pass the mains cable through it.



4. Securely connect the mains cable wires to the terminal block as shown in wiring diagram below and then tighten the cable clips screws.



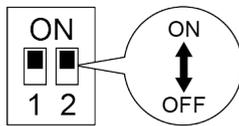
5. Mount batten according to dimension given.



6. Select power on pin switch accordingly.

600mm

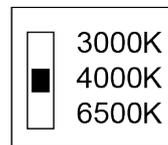
| Power | Pin 1 | Pin 2 |
|-------|-------|-------|
| 10W   | OFF   | OFF   |
| 13W   | OFF   | ON    |
| 15W   | ON    | OFF   |
| 20W   | ON    | ON    |



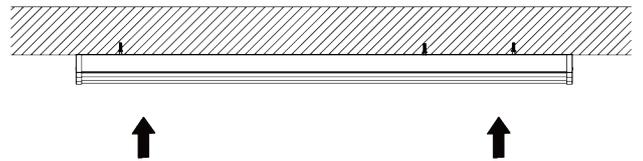
1200mm

| Power | Pin 1 | Pin 2 |
|-------|-------|-------|
| 20W   | OFF   | OFF   |
| 25W   | OFF   | ON    |
| 30W   | ON    | OFF   |
| 40W   | ON    | ON    |

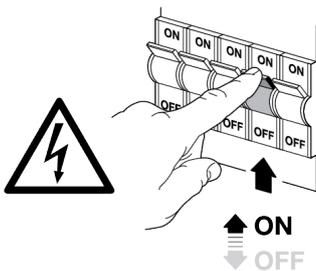
7. Select colour temperature accordingly.



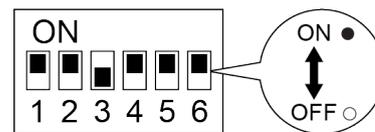
8. Close the cover after installation.



9. Turn ON power.



\*\*Default setting for sensor model as below:



| Detection Area |   | Hold Time |   | Daylight Sensor |   |
|----------------|---|-----------|---|-----------------|---|
| 1              | 2 | 3         | 4 | 5               | 6 |
| ●              | ● | ●         | ● | ●               | ● |
| ○              | ● | ○         | ● | ○               | ● |
| ●              | ○ | ●         | ○ | ●               | ○ |
| ○              | ○ | ○         | ○ | ○               | ○ |
|                |   |           |   |                 |   |
|                |   |           |   |                 |   |

Default: 100% detection area, 90s hold time, Daylight sensor disable

**Maintenance:**

The supply must be isolated before opening or accessing the luminaire. Product maintenance is critical to the products designed performance. Davis Lighting is not responsible for any product not maintained in accordance with the recommended procedure or intervals. It is recommended that a bi-annual cleaning cycle is implemented. Inspect optical surfaces for damage or crack. Products supplied with visors or covers must not be operate with a damaged visor or cover; it is recommended damaged visors or covers be replaced by a competent person immediately. Seals and electrical components such as wirings to be checked for deterioration.

