

Installation Instruction



WYPLASH WPB (Standard/Sensor/Emergency)



- 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.

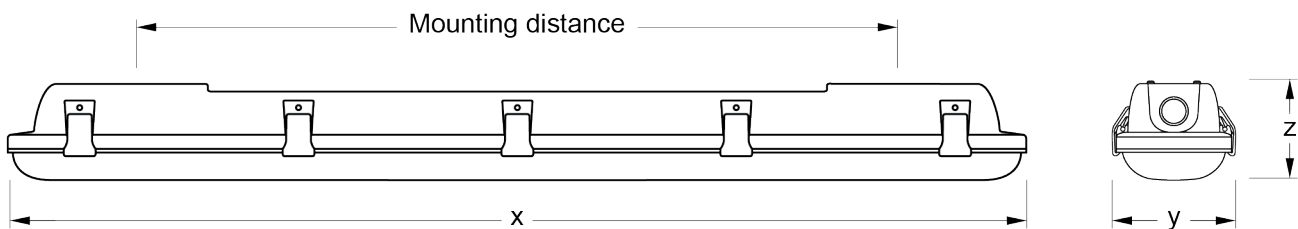
Application:

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:

- 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 must be installed by qualified electrician in accordance with local rules and codes.
- This luminaire cannot be disassembled by non-professional.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

Dimensions:

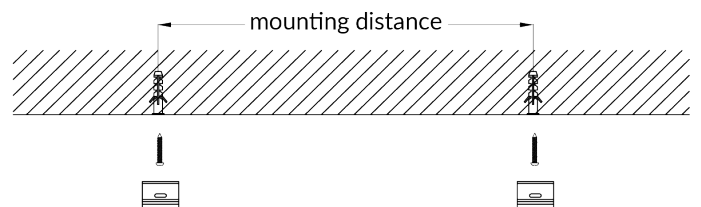
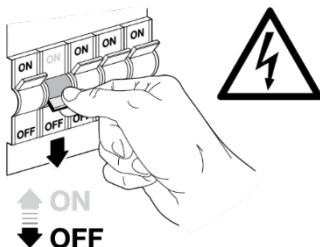


Model	x (mm)	y (mm)	z (mm)	Mounting distance (mm)
WPB1020CTP	600	96	83	340 ± 30mm
WPB2040CTP	1200	96	83	840 ± 30mm

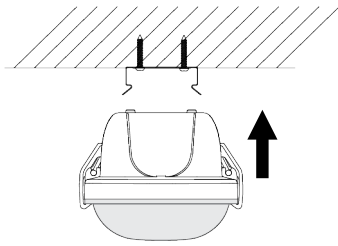
Installation:

1. Turn OFF power.

2. Secure clips to mounting surface as per measurements provided & tighten the screws.

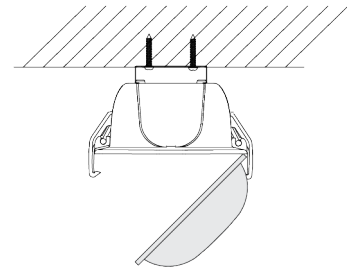


3. Hook the body into the mounting clips.

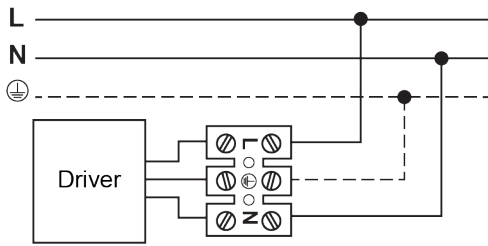


4. Open diffuser by unlocking all clamps. If clamps are secured with screws, undo screws first.

Note: The diffuser will be retained by clamps at 1 side.



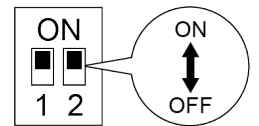
5. Insert incoming supply cable through cable gland and connect incoming supply cable to terminal block.



6. Select power on pin switch accordingly.

600mm

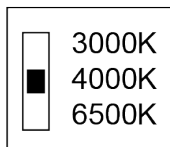
Power	Pin 1	Pin 2
10W	OFF	OFF
14W	OFF	ON
17W	ON	OFF
20W	ON	ON



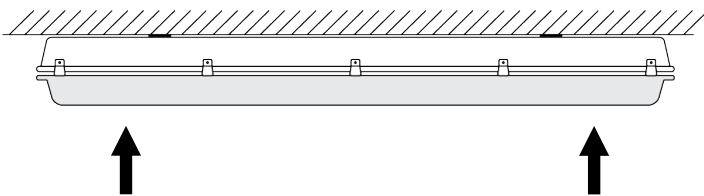
1200mm

Power	Pin 1	Pin 2
20W	OFF	OFF
28W	OFF	ON
34W	ON	OFF
40W	ON	ON

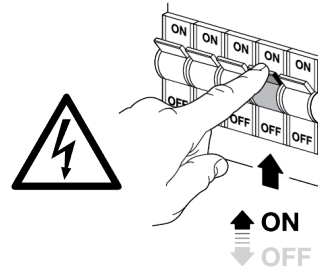
7. Select colour temperature accordingly.



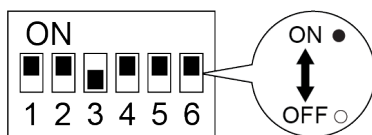
8. Secure the cover with clamps after installation.



9. Turn ON power.



**Default setting for sensor model as below:



Detection Area		Hold Time		Daylight Sensor				
1	2	3	4	5	6			
●	●	100%	●	●	5s	●	●	Disable
○	●	75%	○	●	90s	○	●	50Lux
●	○	50%	●	○	5min	●	○	10Lux
○	○	10%	○	○	15min	○	○	2Lux

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.

