LED Waterproof luminaire

HOFTRONICTM





[Key Features]

- High transimitance diffuser with prismatic design.
- High impact resistance base.
- UV resistance
- Osram.Tridonic.Philips.Kegu.driver for option
- 120/140lm/W
- Quick-fix brackets supplied

[Application]

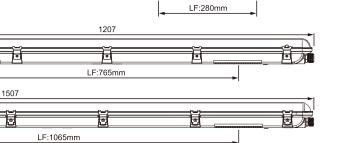
- Garages
- Factories
- Warehouse
- Process areas
- Wine CellarsCheese dairies
- Car parking
- Textile processing plants
- Agricultural buildings
- Plant rooms
- Transport terminals
- Paper processing

[Option Available]

- Microwave sensor
- S/S clips













Unit:mm

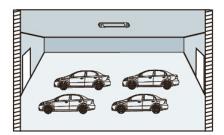
[Specification]

Model No.			
Power	24W	36W	50W
Clips Q'ty(pcs)	6	10	12
Product Size(mm)	607*91*78	1207*91*78	1507*91*78
LF (mm)	280	765	1065
Net weight (kg)	0.81	1.4	1.7
Innerbox Size(mm)	625*95*85	1225*95*85	1525*95*85
Carton Size(mm)	640*300*360	1240*300*275	1540*300*275
Q'ty/CTN(pcs)	12	9	9

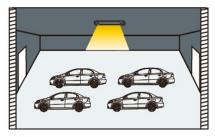
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Sensor Function

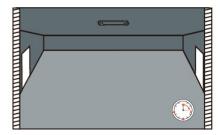
On/OFF Function



With sufficient ambient light, the light will not be switched on even if with motion signal.



With insufficient ambient light, the sensor switches on the light when motion is detected.



3 After elapse of hold time, the sensor switches off the light when no motion is detected.

Sensor DIP Switch Setting

Detection Area (Sensitivity)

	1	2
100%	ON	ON
75%	-	ON
50%	ON	-
25%	-	-

Hold Time

	3	4	5	
I	ON	ON	ON	58
II	-	ON	ON	30S
Ш	ON	-	ON	90S
IV	-	-	ON	5min
V	ON	ON	-	20min
VI	-	-	-	30min

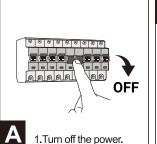
Daylight Threshold

	6	7	8	
I	ON	ON	ON	2Lux
II	ON	ON	-	10Lux
III	-	ON	-	30Lux
IV	ON	-	-	50Lux
V	-	-	ī	Disable*

^{*}Disable means the daylight sensor does not work. The sensor will turn on light once motion is detected regardless of ambient light level.

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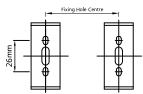
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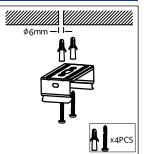


① Drill Ø 6mm holes according to below drawing.

Power	Fixing Hole Centre
24W	280mm
36W	765mm
50W	1065mm

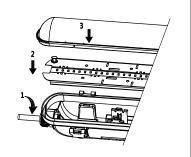
2 Insert 6mm expansion pipe in the wall ,fix the mounting bracket by M4 screw.



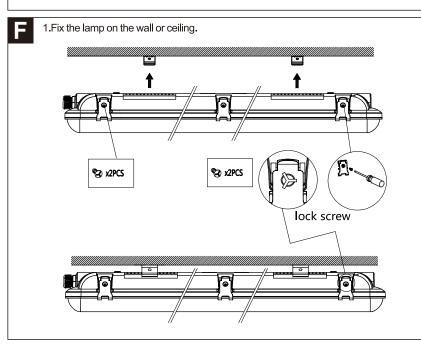


1. First open the clips like picture a 2. Secondly take off the diffuser like picture b 3. Hold on the stainless fixator, take off the gear like picture c

- b а С
- 1. Tighten cable gland as below shown. 2.Fix gear tray with housing.
 - 3.Close the diffuser.



Loosen the nut of the cable gland, put the cable through the cable gland. Connect the cable on the terminal block as below shown and tighten the cable gland 3X1.5mm² **600** 00 50mm





- ① Electrial installation should be done by registered electrician.
- 2 Disconnect the luminaire from supply and until luminaire is cooled down, before replacement of the driver.
- ③ Never touch the lamp while luminaire is switched on.
- ④ In any case of malfunction disconnect luminaire from supply immediately, don't try to repair the luminaire yourself, repair should only be done by registered electrican or offcial service agent.

