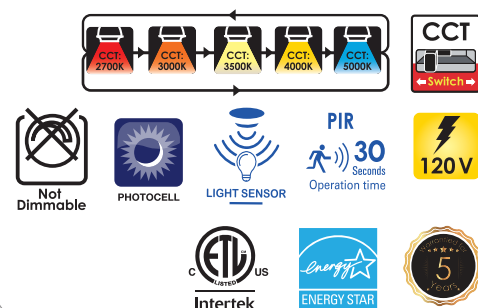


Project :  
Type :  
Drawn by :  
Catalogue No. :  
Date :



## Specifications

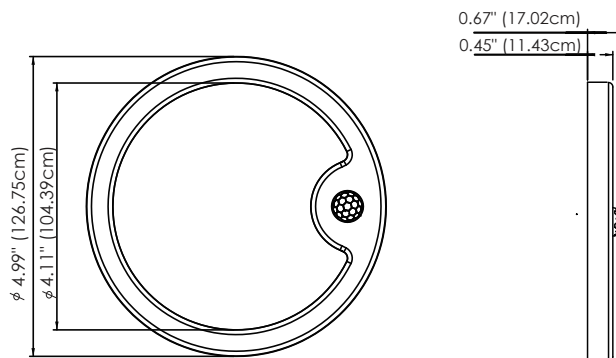
|                                   |                            | □ VO-RP5W8-120-5WAY-PIR                              |
|-----------------------------------|----------------------------|------------------------------------------------------|
| General                           | Watts                      | 7.5 W                                                |
|                                   | HID Equivalent             | 40W                                                  |
|                                   | Lumen                      | 620L                                                 |
|                                   | Base                       | N/A                                                  |
|                                   | CCT                        | 2700/3000K/3500K/4000K/5000K ADJ                     |
|                                   | Volts                      | AC 120V                                              |
|                                   | CRI                        | >80                                                  |
|                                   | Beam Angel                 | 120degree                                            |
|                                   | Hours Rated                | 50000 hours                                          |
|                                   | Min Compartment Size       | Length: 4.99 in. Width: 4.99 in.<br>Height: 0.67 in. |
| Electrical                        | Ballasting Requirements    | N/A                                                  |
|                                   | Operating Frequency        | 50-60Hz                                              |
|                                   | Power Factor               | >0.9                                                 |
|                                   | Operating Position         | Both Horizontal&Vertical                             |
|                                   | Surge Protection           | Built-in surge protection-2.5KV                      |
| Physical                          | Operating Temperature      | -40C(-40F) TO 50C(122F)                              |
|                                   | MOL                        | 5.83in                                               |
|                                   | MOD                        | 2.36in                                               |
|                                   | Lens Material              | Plastic                                              |
|                                   | Housing Color              | White                                                |
| Additional Information Compliance | Weight (Kg)                | 0.25                                                 |
|                                   | Additional Info            | CCT adjustable                                       |
|                                   | Rated For Enclosed Fixture | Yes                                                  |
|                                   | Warranty                   | 5 years                                              |
|                                   | Safety Listing             | cETLus-Listed                                        |
|                                   | Location Rating            | Damp                                                 |
|                                   | Energy Star                | YES                                                  |
|                                   | DLC Approved               | No                                                   |
|                                   | DLC ID                     | No                                                   |

## Features & Specifications

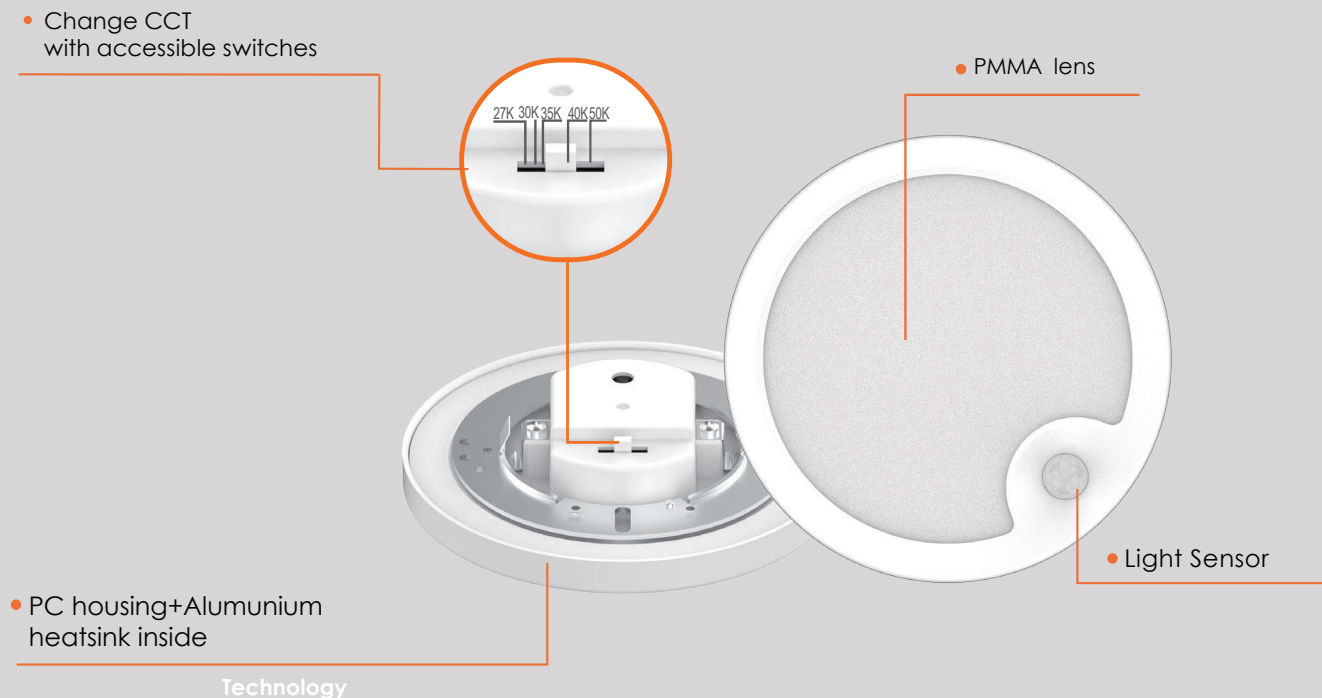
|                  |                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Construction     | <ul style="list-style-type: none"> <li>Ultra-modern slim edge-lit design makes any room architecturally pleasing.</li> <li>Built-in driver, 11.5mm thickness.</li> <li>Good Quality LGP &amp; diffuser Plate.</li> <li>Stable design for the whole structure.</li> </ul>                                                                                                                             |
| Installation Way | <ul style="list-style-type: none"> <li>Two installation ways available: Junction box installation and recessed can installation.</li> </ul>                                                                                                                                                                                                                                                          |
| Performance Data | <ul style="list-style-type: none"> <li>Available in 2700K/3000K/3500K/4000/5000 K selectable color temperature.</li> <li>80+ CRI.</li> <li>Electrical ratings: 120 V.</li> <li>Estimated life of over 50 000 hours to L70.</li> <li>120 V dimming driver with this luminaire.</li> <li>2.5kV surge protection (standard).</li> <li>Operating temperature: -40°C to 50°C (-40°F to 122°F).</li> </ul> |
| Function         | <ul style="list-style-type: none"> <li>Votatec PIR Sensor Light with ultrathin design. Equipped a switch on the light with dual sensing mode. How does it work: When there is someone entering the detection range of the lamp, the lamp will light up for 30 seconds. When there is no continuous human movement, it will turn off.</li> </ul>                                                      |
| Compliances      | <ul style="list-style-type: none"> <li>cETLus certified for damp locations.</li> <li>Energy Star Approved.</li> </ul>                                                                                                                                                                                                                                                                                |

## Dimensions & Weights

| Model            | VO-RP5W8-120-5WAY-PIR |
|------------------|-----------------------|
| Diameter in.(cm) | 4.99" (126.75cm)      |
| Height in. (cm)  | 0.67" (17.02cm)       |
| Net weigh (lbs)  | 5.5                   |



## Product Details



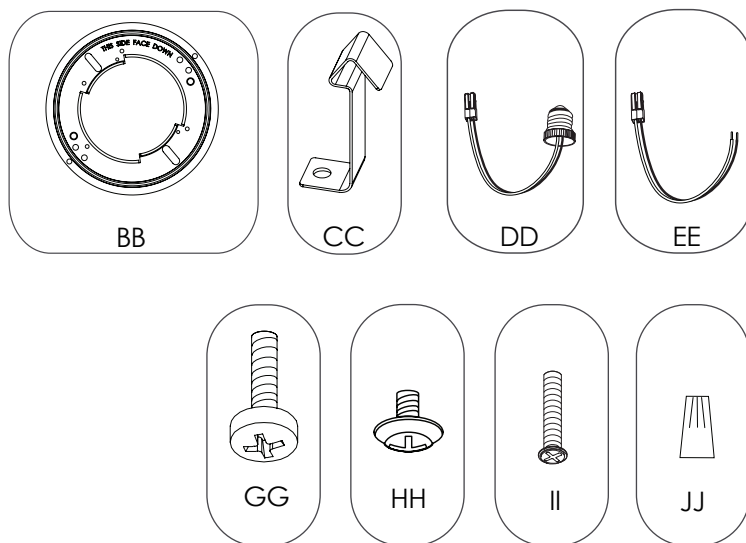
## PIR Sensor

| Part Number | Technology                         | "Height (Ft) "        | DetectionArea (M)                | Mode                                                                                        | Time setting (Min) | IP rating | Temperature (C)     |
|-------------|------------------------------------|-----------------------|----------------------------------|---------------------------------------------------------------------------------------------|--------------------|-----------|---------------------|
| PIR Sensor  | Pyroelectric infrared Sensor (PIR) | 9.85ft is recommended | distance within 3-5M degree 110° | The fixture will turn on when motion is deteted, regardless of the presense of natural ligh | Time setting 30S   | IP20      | -30~70°C (-40~80°C) |

## Accessories

| Part | Description                        | Quantity |
|------|------------------------------------|----------|
| BB   | Mounting bracket                   | 1        |
| CC   | 4 in. mounting clip spring         | 3        |
| DD   | E26 adapter with male connector    | 1        |
| EE   | Stripped wires with male connector | 1        |
| GG   | 4 in. mounting clip spring screws  | 3        |
| HH   | Ground wire screw                  | 1        |
| II   | J-Box mounting screws              | 2        |
| JJ   | Wire connectors                    | 2        |

**NOTE :** All included inside the box



## Lumen Details

| Model No.:            | Watts (W) | 2700K             |                   | 3000K             |                   | 3500K             |                   | 4000K             |                   | 5000K             |                   |
|-----------------------|-----------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|                       |           | Lumen Output (LM) | Efficiency (LM/W) | Lumen Output (LM) | Efficiency (LM/W) | Lumen Output (LM) | Efficiency (LM/W) | Lumen Output (LM) | Efficiency (LM/W) | Lumen Output (LM) | Efficiency (LM/W) |
| VO-RP5W8-120-5WAY-PIR | 7.5W      | 590LM             | 82                | 603LM             | 83                | 637LM             | 84                | 650LM             | 86                | 657LM             | 88                |

