COMMON MERCURY LAMP

VS

LED-STRIP LAMP
POWER CONSUMPTION

Minimum 45 WATT

16 WATT

Energy Bill:

0.016kW x 24hr
x 30 days/month
x 0.23 AED/kWh =

2,65 AED/Month
LIFETIME

2,500 Hours

20,000 Hours

COMMON MERCURY LAMP

LED-STRIP LAMP

20,000 hrs

Relative Optical Output [%]

Time [hr]
PERFORMANCES

Broad light spectrum

Specific light spectrum

Optimized wavelength

UV LED

UV Mercury
LEDs

LESS ENERGY COST!

LESS MAINTENANCE!

HIGHER EFFICACY!
## TECHNICAL FEATURES

<table>
<thead>
<tr>
<th>Target</th>
<th>Indoor (Building, Restaurant, Market and etc)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main function</td>
<td>Fly Trap (House Fly, Fruit Fly, etc)</td>
</tr>
<tr>
<td>Mode of action</td>
<td>Deactivation by a glue board</td>
</tr>
<tr>
<td>Attractant source</td>
<td>Optimized UV LEDs</td>
</tr>
<tr>
<td>Power consumption</td>
<td>16W</td>
</tr>
<tr>
<td>Input voltage</td>
<td>100~240VAC</td>
</tr>
<tr>
<td>Certification</td>
<td>Product: ETL, CE (TBD)</td>
</tr>
<tr>
<td></td>
<td>Adapter: KC, CE, UL, PSE (TBD)</td>
</tr>
<tr>
<td>Installation</td>
<td>Wall-mount</td>
</tr>
<tr>
<td>Glue board</td>
<td>1 sheet included</td>
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</tbody>
</table>

- **LED**
- **FRONT COVER**
- **BACK SIDE**
- **GLUE BOARD**
- **ENTRANCE HOLES**