Modular Design for Easy Product Line Expansion and Maintenance

The modular design allows different combination of single modules for different applications and also easy for replacement and maintenance.

**Slim Type Aluminum Extrusion Heat Sink Design**

The slim and light-weight type (fin height only 48mm) aluminum extrusion heat sink design offers the best cost/performance rating heat sink assembly solution for its easy production and reliable thermal functions.

**IP65 Rated Ingress Protection**

**LED Tunnel Light - HeatSink (SE Series)**

180W

**Dimension**

<table>
<thead>
<tr>
<th>A</th>
<th>105</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>300</td>
</tr>
<tr>
<td>C</td>
<td>45</td>
</tr>
<tr>
<td>170</td>
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</tr>
</tbody>
</table>

**Heat Dissipation Sketch**

The perfect combination of heat dissipation and thermal conduction. 3D type radiator which is formed from cooling modules and fin ducts can greatly lower down the temperature of light source, extending its life span.

SE1060 (unit: mm)
**Product Features**

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**Adjustable Multiple Angles Mounting Brackets**
The heat sink assembly’s mounting brackets have 13 holes to adjust to the desired mounting angle (up to 180°) for LED light installation conveniences.

**Great Variety Beam Angle Options**
Multiple choice of great variety of LED SMD arrays and beam angles.

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**Application**

Product Application: roads, railways, subways, tunnels and other underground passageway lighting, city streets, bridges, sidewalks and other road lighting, but also for the urban landscape, billboards, building facades and other landscape lighting.

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<table>
<thead>
<tr>
<th>Model Number</th>
<th>Power (W)</th>
<th>Size (mm)</th>
<th>PCB Size (mm)</th>
<th>Chip Model</th>
<th>Multiple-series Connection</th>
<th>Max. Temperature</th>
<th>Beam Angle</th>
</tr>
</thead>
<tbody>
<tr>
<td>SE1060</td>
<td>60W</td>
<td>A:215xB:300xC:45</td>
<td>260x60</td>
<td>XTE</td>
<td>12S 2P</td>
<td>≦ 50°</td>
<td>60°x 60°</td>
</tr>
<tr>
<td>SE1090</td>
<td>90W</td>
<td>A:355xB:300xC:45</td>
<td>260x60</td>
<td>XTE</td>
<td>12S 2P</td>
<td>≦ 50°</td>
<td>90°x 90°</td>
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<tr>
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<td>XTE</td>
<td>12S 2P</td>
<td>≦ 50°</td>
<td>60°x 150°</td>
</tr>
</tbody>
</table>

※ The above parameters are for reference only, ultimately you have to refer to the physical specification issued by the Company.
※ All the products are supplied in kits which does not include power and lamp beads.