Kemlux III LED hazardous location flood light is Class I, Division 2 covering gas groups A, B, C and D at a T-Code of T5. The product is configured to ship with a yoke mount for flood light applications. KHL offers three lumen packages ranging from 4410 to 9004 with input wattage ranging from 43 to 86 and efficacy up to 105 LPW.

Low copper alloy castings, polyester power paint and stainless steel hardware ensure the KHL will perform well in high corrosion environments. The unique radial design with fins of durable, copper-free cast aluminum allow this sealed fixture to correctly operate in ambient temperatures from -40° C to 40° C. The fixture is wet location listed.

**ORDERING INFORMATION**

**KHL** - **U**- **5K** - **Y** - **2** - **TN**

**SERIES**

**KH** Hazardous Location

**NUMBER OF LEDS**

**18L** 18 High performance LEDs
**24L** 24 High performance LEDs
**36L** 36 High performance LEDs

**WATTAGE**

43 43 watts, 18 LEDs
57 57 watts, 24 LEDs
86 86 watts, 36 LEDs

**COLOR TEMP.**

5K 5000° Kelvin

**OPTICS**

5M Type V Square
5R Type V Rectangle
N Narrow

**MOUNT**

Y Yoke

**VOLTAGE**

U 120 - 277V
1 120V
2 208V
3 240V
4 277V
5 480V
6 347V

**OPTIONS**

F(x) Fusing
WG Wire Guard

Notes:
1. Fusing 1-120V, 2-208V, 3-240V, 4-277V, 5-347V
2. Must specify voltage on order

**LED SYSTEM INFORMATION**

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>T-Code</th>
<th>Input Watts</th>
<th>Distribution</th>
<th>Total Lumens</th>
<th>Total Lumens Per Watt</th>
<th>HID Equivalent</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>T-5</td>
<td>43</td>
<td>N 5M 5R</td>
<td>4410 4323 4405</td>
<td>103 101 102</td>
<td>100w HID</td>
</tr>
<tr>
<td>24</td>
<td></td>
<td>57</td>
<td>N 5M 5R</td>
<td>5988 5712 5896</td>
<td>105 100 103</td>
<td>175w HID</td>
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<tr>
<td>36</td>
<td></td>
<td>86</td>
<td>N 5M 5R</td>
<td>9004 8473 8747</td>
<td>105 99 102</td>
<td>250w HID</td>
</tr>
</tbody>
</table>

**DIMENSIONS**

A B C D E

14” 13 ¾” 6” 2” 13”