WFH LED

High-bay lighting for hazardous and wet locations

Key Features
- Water/debris shedding housing design
- Heavy-duty continuous seam welded 1/16" thick housing
- NSF-certified finish
- Lens frame held captive by two nylon coated stainless steel cables
- Field-replaceable LED circuit boards and drivers with quick disconnects
- Dual 1/2" NPT or single 3/4" NPT conduit hubs

Additional Features
- Captive hardware
- Optional hinged lens frame
- Pendant and cable mounting options
- Dimmable driver
- 2.5 kV surge protection (10 kV option available)
- Meets USDA poultry inspection requirements
- 5-year warranty

Classifications
- Class I, Division 2, Groups A, B, C, and D
- Class II, Division 2, Groups F and G
- Class III
- UL 844 Hazardous Locations
- UL 1598 Wet Locations
- UL 8750 LED Safety
- NEMA 4X
- CUL Listed
- NSF Certified Food Equipment
- High Pressure Hose Down
- One Piece Welded Aluminum Construction

Standard Materials
Body: 5052-H32 aluminum (less than .4% copper content)
Gasket: One-piece silicone
Lens: clear acrylic, prismatic acrylic or clear polycarbonate
Hubs: A360 aluminum (less than .4% copper content)
Hardware: Stainless steel
Certification Guide

<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
<th>Wattage</th>
<th>Operating Voltage</th>
<th>Total Lumens</th>
<th>Lumens per Watt</th>
<th>CRI</th>
<th>CCT</th>
<th>Ambient Temperature</th>
<th>Class I, Div. 2, Group A, B, C &amp; D</th>
<th>Class II, Div. 2, Group F &amp; G Class III</th>
<th>Supply Wire Suitable Temperature, °C</th>
</tr>
</thead>
<tbody>
<tr>
<td>WFH150244SCA</td>
<td>4 ft</td>
<td>149W</td>
<td>120V-277V 50/60Hz</td>
<td>14112</td>
<td>95</td>
<td>83</td>
<td>4031</td>
<td>-20°C &lt; Tamb &lt; 55°C</td>
<td>T5</td>
<td>T6</td>
<td>90°C</td>
</tr>
<tr>
<td>WFH150244SPA</td>
<td>4 ft</td>
<td>149W</td>
<td>347V/480V 60Hz</td>
<td>13090</td>
<td>88</td>
<td>83</td>
<td>4039</td>
<td>-20°C &lt; Tamb &lt; 55°C</td>
<td>T5</td>
<td>T6</td>
<td>90°C</td>
</tr>
</tbody>
</table>

WFH - 150 - 24 - 4S - CA - U - DH - XX

1. SERIES
   WFH LED

2. LAMP CURRENT/LAMP WATTAGE
   150 = 148W LED

3. NOMINAL FIXTURE LENGTH
   24 = 2 x 4 Foot

4. NUMBER OF LED STRIPS
   4S = 4 LED Strips

5. LENS TYPE
   CA = Clear Acrylic
   PA = Prismatic Acrylic
   CP = Clear Polycarbonate

6. VOLTAGE/FREQUENCY
   N = 347 thru 480V 50/60Hz
   U = 120 thru 277V 50/60Hz

7. MOUNTING
   DH = Dual Hub 1/2 in. NPT
   SH = Single Hub 3/4 in. NPT

8. OPTIONS
   F = Single Fuse-
      For USL luminaires only
      (For luminaires rated 277 VAC or less)
   D = Dimmable (0-10 Volt)
   DF = Double Fuse-
      For USL luminaires only
      (For luminaires rated 277 VAC or less)
   HNG = Hinged Lens Frame
   50 = 5000K (CCT)

Consult factory for pricing.

Part numbering logic is for explaining part number structure only. Not all combinations are possible; consult factory for catalog numbers not listed on chart.