PRODUCT – AREAMASTER®
GENERATION 2 LED LUMINAIRE

Floodlight for Hazardous Locations

NEC/CSA:
Class I, Division 1, Groups A, B, C, D
Class I, Zone 2 Group IC
Class II, Division 1 and 2, Groups E, F, G
Class III
Zone 20 and 21 Group B/C
Zone 22, Group IIB
Simultaneous Exposure
Marine Outside Type (Salt Water) for USA ONLY
Wet Locations
Type 3R, 4, 4X, IP66/67

APPLICATIONS
Enclosed and gasketed fixtures suitable for use in:
- A wide range of industrial, chemical processing and other areas
  where flammable gases and vapors are present, for example
- Oil and Gas Refineries
- Petrochemical Plants
- Foundries
- Drilling Rigs
- Pulp and Paper Mills

- IP66/67, Type 3R, marine and wet locations
- Locations requiring dependable, continuous lighting in extreme
  hazardous temperature environments, -40 °C to +60 °C
  (-40 °F to +140 °F) ambient temperature range

- Other areas where corrosive, wet, dirty and tough environments are
  a problem.

SPECIFICATIONS
Key Features
Choice of optics for optimal light distribution in a variety of applications.
Separate field wiring compartment with screw-terminals block for easy and secure connection (can accept UL/CSA 25-16AWG).
Two 3/4" NPT entries provided.
Yoke bracket is designed to accommodate traditional Areamaster brackets and slipfitters for easy retrofit.
Choice of color temperature (CCT): 5000K cool white or 3000K warm white.
Rugged and compact housing with superior thermal design translates to long luminaire life.
Heavy-duty, high-temperature silicone rubber gaskets.
Thermal shock and impact resistant clear or frosted glass lens.
Standard 8kV surge protection.
Captive fasteners secure one-piece lens.
Field replaceable LED driver and lens cover.
Three lumen outputs provide up to 19,500 lumens

<table>
<thead>
<tr>
<th>Nominal Lumen(s)</th>
<th>Efficacy (lm/W)</th>
<th>HID Equivalent</th>
<th>Model Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>9,500</td>
<td>70</td>
<td>136</td>
<td>A6L, GL6</td>
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<tr>
<td>15,000</td>
<td>116</td>
<td>136</td>
<td>A6L, DL7</td>
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<tr>
<td>15,500</td>
<td>150</td>
<td>130</td>
<td>A6L, DL8</td>
</tr>
</tbody>
</table>

1 Nominal lumen value for 50% CK, detailed lumen information provided in table.

Options
Improved safety cable design with multiple retention points, purchase separately
Guard and door available, purchase separately
Slip-fitters and mounting brackets available for easy pole or wall mounting
10kV Surge Protection