### LAMP DESCRIPTIONS

<table>
<thead>
<tr>
<th>LAMP</th>
<th>DESCRIPTION</th>
<th>BASE</th>
<th>COLOR TEMPERATURE</th>
<th>LUMINAIRE LUMENS*</th>
<th>B.U.G. RATING</th>
<th>ANSI CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>3000K LED</td>
<td>16W custom LED light engine</td>
<td>N/A</td>
<td>3,000K</td>
<td>362</td>
<td>B0-U2-G0</td>
<td>N/A</td>
</tr>
<tr>
<td>4000K LED</td>
<td>16W custom LED light engine</td>
<td>N/A</td>
<td>4,000K</td>
<td>362</td>
<td>B0-U2-G0</td>
<td>N/A</td>
</tr>
<tr>
<td>CFM26</td>
<td>26W triple tube 4-pin compact fluorescent</td>
<td>GX24q-3</td>
<td>4,100</td>
<td>306</td>
<td>B0-U1-G0</td>
<td>---</td>
</tr>
<tr>
<td>CFM42</td>
<td>42W triple tube 4-pin compact fluorescent</td>
<td>GX24q-4</td>
<td>4,100</td>
<td>518</td>
<td>B0-U1-G0</td>
<td>---</td>
</tr>
<tr>
<td>M70</td>
<td>70W metal halide, high intensity discharge</td>
<td>E26 medium</td>
<td>4,000</td>
<td>962</td>
<td>B1-U1-G0</td>
<td>M143/M98/E</td>
</tr>
</tbody>
</table>

*Luminaire lumens represents the absolute photometry for the luminaire, and indicates the lumens out of the entire fixture.*

**POLAR CANDELA PLOT (16W LED, 3000K/4000K)**

Maximum Candela = 155; Located at Horizontal Angle = 180; Vertical Angle = 25

#1 - Vertical Plane Through Horizontal Angles (180 - 0) (Through Max. Cd.)
#2 - Horizontal Cone Through Vertical Angle (25) (Through Max Cd.)

**ISOFOOTCANDLE PLOT (16W LED, 3000K/4000K)**

Issofootcandle Plot shows light distribution pattern at ground level with 16W LED light engine. Readings have been taken assuming the photometric center of the luminaire to be 3.29 feet above ground level. IES files for standard lamps are available on our website.
Isofootcandle Plot shows light distribution pattern at ground level with 26W compact fluorescent GX24q-3 base lamp. Readings have been taken assuming the photometric center of the luminaire to be 3.29 feet above ground level. IES files for standard lamps are available on our website.

Maximum Candela = 162.3; Located at Horizontal Angle = 270; Vertical Angle = 25
#1 - Vertical Plane Through Horizontal Angles (270 - 90) (Through Max Cd.)
#2 - Horizontal Cone Through Vertical Angle (25) (Through Max Cd.)

Isofootcandle Plot shows light distribution pattern at ground level with 42W compact fluorescent GX24q-4 base lamp. Readings have been taken assuming the photometric center of the luminaire to be 3.29 feet above ground level. IES files for standard lamps are available on our website.

Maximum Candela = 251.72; Located at Horizontal Angle = 180; Vertical Angle = 25
#1 - Vertical Plane Through Horizontal Angles (180 - 0) (Through Max Cd.)
#2 - Horizontal Cone Through Vertical Angle (25) (Through Max Cd.)
Isofootcandle plot shows light distribution pattern at ground level with 70W metal halide E25 medium base lamp with no shield. Readings have been taken assuming the photometric center of the luminaire to be 3.29 feet above ground level. IES files for standard lamps are available on our website.