**ModuleX Inc.**

**SPECIFICATION SHEET**

**SERIES**

**FUNCTION**

**FOUNDATION downlight**

**CAT, No.**

MSP-080F/PWF/PWF/F/20A/DL/3

---

**SPECIFICATION**

- **Light Source**: LED Module (Mounted)
- **Light Distribution**: Flood
- **Mounting Frame**: White(PWF), Matte Black(PMF)
- **Cone Color**: White Cone(WC), Matte Black Cone(MC)
- **Approved Driver**: Constant current (Sold Separately)
- **Fixture Input Voltage**: 35.6V
- **Fixture Input Current**: 0.7A MAX
- **Weight**: 290g
- **Attached safety wire**

---

**PRODUCT CODE**

- MSP-080F/PWF/PWF/F/20A27/DL/3
- MSP-080F/PWF/PWF/F/20A30/DL/3
- MSP-080F/PWF/PWF/F/20A35/DL/3
- MSP-080F/PWF/PWF/F/20A40/DL/3
- MSP-080F/PWF/PWF/PWF/F/20A27/DL/3
- MSP-080F/PWF/PWF/PWF/F/20A30/DL/3
- MSP-080F/PWF/PWF/PWF/F/20A35/DL/3
- MSP-080F/PWF/PWF/PWF/F/20A40/DL/3

---

**DIAGRAM**

- **Effective Dimension 280**
- **Ceiling Hole Diameter**: ø82

---

**TABLE: PARTS, MATERIAL, REMARK**

<table>
<thead>
<tr>
<th>PARTS</th>
<th>MATERIAL</th>
<th>REMARK</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Body</td>
<td>AIC</td>
<td>Acrylic Baking Finish</td>
</tr>
<tr>
<td>2 LED Module</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 Reflector</td>
<td>Aluminum</td>
<td></td>
</tr>
<tr>
<td>4 Filter</td>
<td>Resin</td>
<td></td>
</tr>
<tr>
<td>5 Cone</td>
<td>AIC</td>
<td>Acrylic Baking Finish</td>
</tr>
<tr>
<td>6 Mounting Frame</td>
<td>AIC</td>
<td>Acrylic Baking Finish</td>
</tr>
<tr>
<td>7 Packing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 Unit Mounting Spring</td>
<td>Stainless Steel</td>
<td></td>
</tr>
<tr>
<td>9 Safety Wire</td>
<td>Stainless Steel</td>
<td></td>
</tr>
<tr>
<td>10 Safety Connector</td>
<td>Resin</td>
<td></td>
</tr>
</tbody>
</table>

---

**ATTENTION**

- Use within 0°C-35°C ambient temperature range.
- Do not cover fixtures with the heat insulator etc.
- Keep distance of the fixtures and objects 0.2m or more.
- Danger! Do not remodel fixtures.
- Connect a safety wire to the fixture and mounting frame directly.
- Emission color and brightness would be different even within the same model.
- Please use constant current driver.
- Connect input-side power wire to the approved driver directly.
- In the state that I put in a mounting frame, please do not turn the instrument. There are cases where protection performance changes.
- The water-resistance capability with indoor and within the ceiling is different.
- There is no water resistance capability on the ceiling side. Do not install at places where water comes in within the ceiling.
- Do not use in high-humidity areas such as saunas.
- Do not install in any directions other than downward.
- If the irregularities of the ceiling material is large, please flatten.
- Please don’t reuse safety connector.

---

**SPECIFICATION SHEET**

**SCALE**: 1/2

**CREATED DATE**: 13/11/2015

**REVISION DATE**: 01/08/2016