**GENERIC SYSTEM DIAGRAM – EXTERIOR PROJECTION SERIES**

**DMX Channels**

<table>
<thead>
<tr>
<th></th>
<th>Channels</th>
<th>Fixtures/Univers</th>
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</thead>
<tbody>
<tr>
<td>Ext. Projection 1000</td>
<td>20 ch</td>
<td>25 pcs</td>
</tr>
<tr>
<td>Ext. Projection 500</td>
<td>13 ch</td>
<td>39 pcs</td>
</tr>
</tbody>
</table>

**Power and data connector**

**Power conductors:**
- **Live or L**: Black
- **Neutral or N**: White
- **Earth or Ground**: Green (Yellow/green)

**Variants:**
- *US variant*
  - Wire colors: Black (L), White (N), Green (Ground)
  - Must comply with local regulations

- *EU variant*
  - Wire colors: Brown (L), Blue (N), Yellow/green (Ground)
  - Must comply with local regulations

**Data conductors:**
- **Wires**:
  - Shield
  - Input pair (green tube)
  - Output pair (brown tube)

**Color:**
- **Black**
- **White**
- **Green**
- **White**
- **Brown**

**Signals:**
- **Common**
- **DMX in +**
- **DMX in -**
- **DMX out +**
- **DMX out -**

**Male XLR pin:**
- Pin 1
- Pin 3
- Pin 2

**Female XLR pin:**
- Pin 1
- Pin 2
- Pin 2

**Accessories:**
- **Glare Shield, Alu, Exterior Projection**
- **Projection Setup Gobo**
- **EP-500, Manual Framing Module**

**DMX Source**

**Outdoor Projection Series generic layout**

- **AC mains power at 100 - 277 V nominal, 50/60 Hz**
- **Typical half-cycle RMS inrush current:**
  - Ext. Projection 500: 8.4 A
  - Ext. Projection 1000: 15.5 A

**Cables:**
- **The fixtures are delivered with:**
  - 1.8 m (5.9 ft.) cable tail without connector of mains power
  - 1.8 m (5.9 ft.) open ended 5-conductor combined input + output cable tail for DMX

**Cables:**
- **D** - **DMX CABLE**, **F** - **FIBER OPTIC CABLE**, **H** - **HYBRID CABLE**, **P** - **POWER CABLE**

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