**ColorMerge™ MECHANICAL SPECIFICATIONS**

**Mounting Information:** The ColorMerge® color module attaches to any ETC Source Four™ ellipsoidal fixture. A Source Four fixture with a ColorMerge module installed must be mounted or suspended so the electronics housing of the ColorMerge module is never above the Source Four fixture.

**Colors Available:** Black.

**ColorMerge™ OPERATION**

**Compliance:** CE, CETL, ETL

**Connectors:** 4-pin male and female XLR connectors

**Environmental Tolerances:** Maximum Ambient Temperature: 40° C (104° F)

**ColorMerge™ DMX CHANNELS**

<table>
<thead>
<tr>
<th>Channel</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yellow</td>
</tr>
<tr>
<td>2</td>
<td>Magenta</td>
</tr>
<tr>
<td>3</td>
<td>Cyan</td>
</tr>
</tbody>
</table>

**Part Numbers**

**Fixture**
- 59010001: Module ColorMerge, Black
- 65020001: Fixture ColorPower, Black

**Accessories**
- 26040002: DMX Upload Dongle
- 90701349: Safety Cable
- 80470215: Terminator plug
- 55040014: Truss Clamp

**Installing a ColorMerge module on a Source Four Ellipsoidal fixture**

**ColorMerge features CMY subtractive color mixing**

**HIGH END SYSTEMS WWW.HIGHEND.COM**
**ColorPower™ MECHANICAL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Fixture</th>
<th>Packed for Shipping</th>
</tr>
</thead>
<tbody>
<tr>
<td>mm: 309 x 311 x 137</td>
<td>mm: 343 x 445 x 267</td>
</tr>
<tr>
<td>in: 12.2 x 12.3 x 5.4</td>
<td>in: 13.5 x 17.5 x 10.5</td>
</tr>
</tbody>
</table>

**Weight:** 5.9 kg (13 lbs)  

Mounting: Clamp to standard truss. Do not mount closer than 1 foot (.3 meters) to any external heat source.

**ColorPower™ ELECTRICAL SPECIFICATIONS**

**Rated Power Input:** 120V/230V - 50/60 Hz - 3A/1.5A  
**Rated Power Output:** 40VDC/750 mA

**ColorPower™ OPERATION**

Control Options: DMX 512P  
DMX Data Connectors: 5-pin male and female XLR  
Data Output Connectors: Two 4-pin female XLR - SELV 40VDC to control ColorCommand/ColorMerge fixtures  
Data Output Cable: 4-pin XLR DATAPLEX Color Changer Cable. (Total cable length per ColorPower supply data link should not exceed 600 ft.)  
Software Upgrades: Operating software may be downloaded from the High End Systems web site (www.highend.com) and uploaded to the ColorPower supply using a High End Systems dongle.  
Compliance: CE, CETL, ETL  
Environmental Tolerances: Ambient Temperature: TZ = 40°C (104°F)

**ColorPower™ DMX CHANNELS**

<table>
<thead>
<tr>
<th>Channel</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Control</td>
</tr>
</tbody>
</table>

ColorMerge and ColorPower are trademarks of High End Systems, Inc.  
ETC and Source Four are trademarks of Electronic Theatre Controls, Inc. High End Systems is a an ETC Company.