

ColorMerge™ MECHANICAL SPECIFICATIONS

Fixture

mm: 604 x 246 x 122
in: 23.8 x 9.7 x 4.8

Weight: 5.9kg (13 lbs)

Packed for Shipping

mm: 762 x 356 x 152
in: 30 x 14 x 6

Weight: 7.7kg (17 lbs)

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.

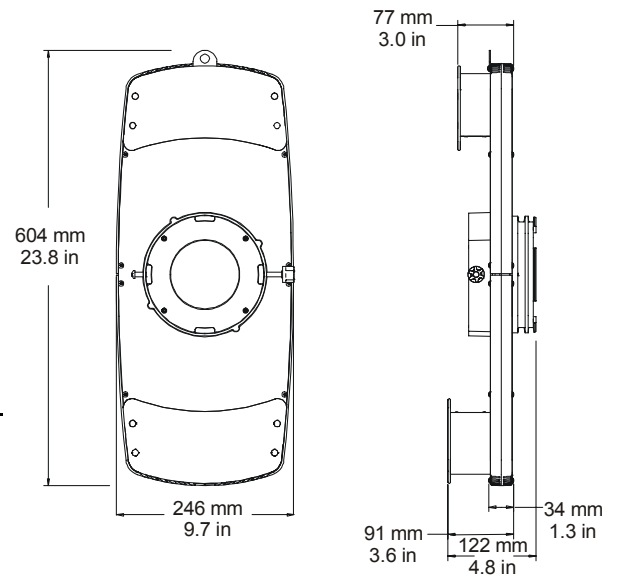
Colors Available: Black.

ColorMerge™ OPERATION

Compliance: CE, CETL, ETL

Connectors: 4-pin male and female XLR connectors

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

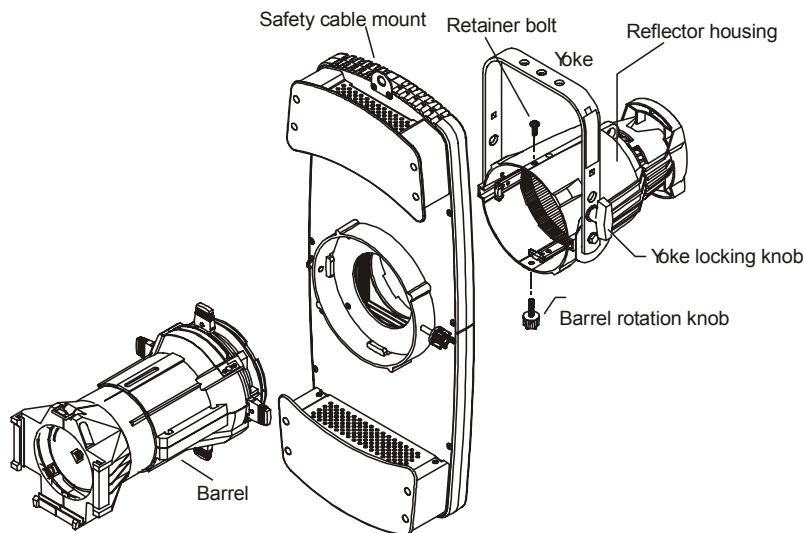


ColorMerge™ DMX CHANNELS

Channel Function

- | | |
|---|---------|
| 1 | Yellow |
| 2 | Magenta |
| 3 | Cyan |

ColorMerge features CMY subtractive color mixing



Installing a ColorMerge module on a Source Four Ellipsoidal fixture

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

ColorPower™ MECHANICAL SPECIFICATIONS

Fixture

mm: 309 x 311 x 137
in: 12.2 x 12.3 x 5.4

Packed for Shipping

mm: 343 x 445 x 267
in: 13.5 x 17.5 x 10.5

Weight: 5.9 kg (13 lbs)

Weight: 6.8 kg (15 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.

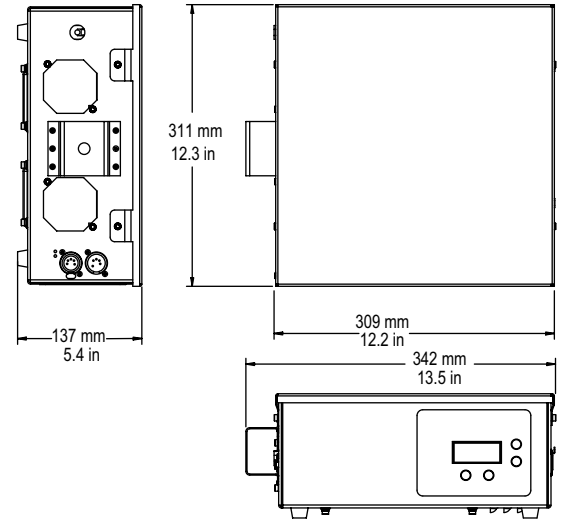
Compliance: CE, CETL, ETL

Environmental Tolerances: Ambient Temperature: TZ = 40°C (104°F)

ColorPower™ DMX CHANNELS

Channel Function

1 Control



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