DESCRIPTION
The fixture shall provide 3,000K - 6,100K CCT variable white light output.
The fixture shall feature a compact design.
The fixture shall provide a very powerful 2,600 hot lumens output for washing large areas.
The fixture shall be IP65 rated.
The fixture shall be suitable for a wide range of entertainment lighting disciplines, including uplighting, pipe-end, shin busting, backlighting, truss toner and other wash applications.
The fixture shall be suitable for floor, wall or truss mounting.
The fixture shall provide a smooth, linear dimming curve.
The fixture shall allow daisy-chaining of up to five units on a single PSU15 output.
The fixture shall be compatible with selected City Theatrical accessories.
The fixture shall be suitable for floor, wall or truss mounting.

FEATURES
- 3,000K - 6,100K CCT variable white
- Laboratory calibrated 3200°K and 5600°K presets
- Compact yet powerful – 2,600 lumens from a very small footprint
- IP65 rated*
- Multi-purpose workhorse fixture - suitable for a wide range of applications
- Extremely smooth, uniform wash
- Theatrical grade dimming
- Ideal for TV, film, touring, exhibitions, corporate events and theatre
- Camera-friendly
- Custom optics - ensure a smooth even beam
- Accepts City Theatrical accessories - use with your existing accessories inventory

ORDERING INFORMATION
CHSFCV: Chroma-Q Studio Force V Compact LED Fixture
CHCFPSU15: Chroma-Q Force Compact 15-Way Power Supply
(to suit up to 15 fixtures)

ACCESSORIES
CHCFCTH: ***Top Hat For Compact - Black
CHCFOHTR: ****Half Top Hat For Compact - Black
CHCFCECL: ***Egg Crate Louver For Compact - Black
CHCFBD: ***Barn Door For Compact - Black
CHCFGL: Clear Glass For Compact (Comes with fixture)
CHCFCLL: Frosted Glass For Compact (Comes with fixture)
CHCFCAH: Color Force Accessory Holder (Comes with fixture)
CHCFDMXOP: W-DMX Wireless Option For PSU-15

OVERALL SPECIFICATIONS
Net dimensions (without fixings):
  Width: 212mm / 8.4”
  Height: 196mm / 7.7”
  Depth: 152mm / 6”
Net weight:
  4 kgs / 8.5 lbs
Shipping dimensions:
  Width: 267mm / 10.5”
  Height: 254mm / 10”
  Depth: 241mm / 9.5”
Shipping Weight:
  5.4kgs / 12 lbs
Power & Connections:
  Daisy-chained power & data connections
Power Supply:
  External - PSU15
Power Input Rating:
  48V DC
Power Consumption:
  60W
Typical Power & Current:
  Measurements done with all LEDs at max. intensity. Measurements made at nominal voltage. Allow for deviation of +/- 10%
  Power Connector In/Out: XLR 4-pin
  Data Connectors In/Out: XLR 4-pin
  Max Cable Run: ~60m / 200ft (PSU to last unit)
  Control Protocol: ANSI E1.11 USITT DMX 512-A
  Cooling System: Convection
  Operating Temperature: 0°C to 40°C
  Construction: Cast machined aluminium
  Colour: Black
  Built-In Hardware: Yoke assembly
  IP Rating: IP65
  LED Engines: 1
  LEDs Per Engine: 14 Cold White / 14 Warm White
  Total LEDs: 28
  Control Modes (PSU15):
    30 channels WW/CW, 30 channels CTI, 2 channels WW/CW, 2 channels CTI, 1 channel Look Select, Master Standalone, Slave Standalone
  Dimming Curve: Theatrical
  Variable Effects Engine: Yes
  Effects Parameters:
    Hot Lumen Output (Combined): 2,630 hot lumens @ 4,300K
    Optics:
      Specialised close focus lens
    Beam Angle:
      14° (approx.)
    Beam Angle With (Optional Frosted Optic):
      21° (approx.)
    Beam Distribution:
      Asymmetrical direct illumination
    CCT:
      3,000K - 6,000K (+/- 200K)
    Colour Gamut:
      Performance enhanced
    CRI:
      ~80 @ 4,300K
    Lamp Life:
      L70 at 50,000 hours

***City Theatrical accessories.
Chroma-Q™ Studio Force V Compact™
Powerful Variable White LED Workhorse Fixture
Part No: CHSFCV