DESCRIPTION
The fixture shall provide a very powerful 5,300 hot lumens output for washing large areas. The fixture shall be suitable for creating a wide range of lighting applications, including key-lighting, uplighting, backlighting and wash applications. The fixture shall be suitable for floor, wall or truss mounting. The fixture shall provide 3,000K - 6,100K CCT variable white light output. The fixture shall provide a CRI of 80. The fixture shall provide a smooth, linear dimming curve. The fixture shall feature a built-in stand-alone mode. The fixture shall feature a built-in power supply. The fixture shall be manufactured from extruded material.

FEATURES
• 3,000K - 6,100K CCT variable white
• Extreme output - 5,300 lumens
• Extremely smooth, uniform wash
• Theatrical grade dimming
• Ideal for TV, film, touring, exhibitions, corporate events and theatre
• 300mm / 1ft length ideal for floor, wall or truss mounting
• Camera friendly
• Laboratory calibrated 3200oK and 5600oK presets
• PowerCon input and output for easy daisy chaining of fixtures
• “Broad range of accessories available, including
• lightbank kit and barn door”
• Flat end plates for seamless wall-washing
• Built-in power supply
• Hidden quick release fixings
• Rugged extruded aluminium body

ORDERING INFORMATION
CHSFV12NF: Chroma-Q Studio Force V 12, body finished in black:

ACCESSORIES
CHCFCL12: Chroma-Q Cyc Lens For Force 12
CHCFBL12: Border Light Lens For Force 12
CHCSA12: Chroma-Q Spigot Adaptor For Force 12
CHCFECL12: Chroma-Q Egg Crate Louver For Force 12
CHCFTH12: Chroma-Q Top Hat For Force 12
CHCFTH12: Chroma-Q Half Top Hat For Force 12
CHCFB012: Chroma-Q Barn Door For Force 12
CHCFDBX: Chroma-Q Diffuser Box For Force 12
CHCFLBA12: Chroma-Q Lightbank Adaptor For Force 12

OVERALL SPECIFICATIONS
Net dimensions (without fixings):
Width: 335mm / 13.2”
Height: 190mm / 7.5”
Depth: 218mm / 8.6”
Net weight: 4kgs / 9lbs
Shipping dimensions:
Width: 432mm / 17”
Height: 343mm / 13.5”
Depth: 279mm / 11”
Shipping weight: 6kgs / 13lbs
Power supply: Built-in
Power input rating: 100-240V AC, 50-60 Hz, 160VA
Power factor: 0.997
Power consumption: 150W
Typical power & current: Measurements done with all LEDs at max. intensity. Measurements made at nominal voltage. Allow for a deviation of +/- 10%
Power connector in/out: PowerCon
Data connector in/out: XLR 5-pin
Control protocol: ANSI E1.11 DMX-512A, XLR5 in / through
Cooling system: Forced - 1 fan
Operating temperature: 0°C to 40°C
Construction: Black anodised aluminium extrusion
Colour: Black
Built in hardware: Quick release lever for tilt adjustment
IP Rating: IP20
Approvals:
UL 1573:2003; UL 8750
LED engines: 2
LEDs per engine: 12 Cold White / 12 Warm White
Total LEDs: 48
Control modes: 8 channels WWWW, 3 channels sWWCW, 2 channels WW/CW, 2 channels CTI, 1 channel
Look Select, Master Standalone, Slave
Standalone, Manual
Diming Curve: Theatrical
Variable effects engine: Yes
Effects parameters:
Hot Lumen output: White 5,300 hot lumens @ 4,200K
≥80
CRI: Specialised close focus lens
Optics: Beam angle:
Beam Angle With
Optional Cyc Optic:
Option: 80 x 30° (approx.)
Beam Angle With
Optional Border Optic:
Option: 60° (approx.)
Beam distribution: Asymmetrical direct illumination
CCT: 3,000K - 6,100K
Lamp life: L70 at 50,000 hours
Colour Gamut: Performance enhanced