DESCRIPTION
The fixture shall provide a very powerful hot lumens output of up to 15,000 lumens, for washing large areas. The fixture shall be suitable for creating a wide range of lighting applications, including key-lighting, up-lighting, backlighting and wash applications. The fixture shall be suitable for floor, wall, stand or truss mounting. The fixture shall provide 6,100K CCT (+/-200K) daylight white light output. The fixture shall provide a minimum CRI of 70. 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
- 6,100K CCT (+/-200K) daylight white
- Extreme output – up to 15,000* lumens
- Extremely smooth, uniform wash
- Theatrical grade dimming
- Ideal for TV, film, touring, exhibitions, corporate events and theatre
- 335mm / 13.2" length ideal for floor, wall, stand or truss mounting
- Camera friendly
- 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
CHSFDXT12N: Chroma-Q Studio Force D XT 12, body finished in black

ACCESSORIES
CHCFCL12: Cyc Lens For Force 12
CHCFBL12: Border Light Lens For Force 12
CHCFSK12: Spigot Adapter For Force 12
CHCFL12: Egg Crate Louver For Force 12
CHCFTH12: Top Hat For Force 12
CHCFHTH12: Half Top Hat For Force 12
CHCFBOD12: Barn Door For Force 12
CHCFDBX: Diffuser Box For Force 12
CHCFLBA12: Lightbank Adaptor (Speedring) For Force 12
CHCFLB12: Lightbank For Force 12
*CHCFLBK-K: Lightbank Kit+ For Force 12 (consists of Lightbank Adaptor (Speedring & Lightbank)

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, 171VA
Power factor: 0.998
Control protocol: ANSI E1.11 USITT DMX 512-A
Power consumption: 171W
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:
- PowerCon
Data connector in/out:
- XLR 5-pin
Cooling system:
- Forced - 1 fan
Construction:
- Anodised aluminium extrusion
Colour:
- Black
Built in hardware:
- Quick release lever for tilt adjustment
IP Rating: IP20
Approvals CE:
- LED engines: 2
- LEDs per engine: 24 Cold White
- Total LEDs: 48
Control modes:
- 8 channels Dim8x
- 2 channels FsDim
- 2 channels Dim2x
- 1 channel Dim1x
- 1 channel Look Select
- Master Standalone
- Slave Standalone
- Manual
Dimming Curve:
- Theatrical
Variable effects engine:
- Yes
Effects parameters:
- Intensity Effects
Hot Lumen output:
- Up to 15,000
CRI:
- ≥70
Optics:
- Specialised close focus lens
Beam angle:
- ~17°
Beam Angle With:
Beam distribution:
- Symmetrical direct illumination
CCT:
- 6,100K (+/- 200K)
Lamp life:
- L70 at 50,000 hours
Colour Gamut:
- Performance enhanced
Specification Sheet - Version: 1.3
Chroma-Q® Studio Force D XT 12™
Daylight White LED Fixture
Part No: CHSFDXT12N