**DESCRIPTION**

The fixture shall provide a very powerful 28,000 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 provide 6,100K CCT daylight white light output.
The fixture shall provide a 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 daylight white
- Extreme output - 20,000 lumens (48) / 28,000 lumens (72)
- Extremely smooth, uniform wash
- Theatrical grade dimming
- “Ideal for TV, film, touring, exhibitions, corporate events and theatre”
- Choice of 1.2m / 4ft (48) and 1.8m / 6ft (72) lengths
- Camera friendly
- PowerCon input and output for easy daisy chaining of fixtures
- Optional cyc and border light lens media accessories
- Flat end plates for seamless wall-washing
- Built-in power supply
- Hidden quick release fixings
- Rugged extruded aluminium body

**ORDERING INFORMATION**

CHSFD72NF: Chroma-Q Studio Force D 72, body finished in black

**ACCESSORIES**

CHCFCL72: Chroma-Q Cyc Lens For Force 72
CHCFBL72: Chroma-Q Border Light Lens For Force 72
CHCFHS72: Chroma-Q Half Snoot For Force 72

**OVERALL SPECIFICATIONS**

- **Net dimensions (without fixings):** Width: 1,759mm / 69.25”
  Height: 182mm / 7.25”
  Depth: 177mm / 7”
- **Net weight:** 22kgs / 48lbs
- **Shipping dimensions:** Width: 1,855mm / 73”
  Height: 305mm / 12”
  Depth: 320mm / 12.5”
- **Shipping weight:** 25kgs / 56lbs
- **Power supply:** Built-in
- **Power input rating:** 100-240V AC, 50-60 Hz, 700VA
- **Power consumption:** 660W
- **Power connector in/out:** PowerCon
- **Data connectors in/out:** XLR 5-pin
- **Control protocol:** ANSI E1.11 USITT DMX 512-A
- **Cooling system:** Forced - 2 fans
- **Operating temperature:** 0°C to 40°C
- **Construction:** Anodised aluminium extrusion
- **Colour:** Black
- **Built in hardware:** Quick release lever for tilt adjustment
- **IP Rating:** IP20
- **Approvals:**
- **LED engines:** 12
- **LEDs per engine:** 24 Cold White
- **Total LEDs:** 288
- **Control modes:**
  - 48 channels Dim48
  - 2 channels FxDim
  - 12 channels Dim12
  - 1 channel Dim1x
  - 1 channel Look Select
  - Master Standalone
  - Slave Standalone
  - Manual
- **Diming Curve:** Theatrical
- **Variable effects engine:** Yes
- **Effects parameters:** Intensity Effects
- **Hot Lumen output:** White 28,000 hot lumens
- **CRI:** >70
- **Optics:** Specialised close focus lens
- **Beam angle:** ~23°
- **Beam Angle With Optional Cyc Optic:** 80 x 30° (approx.)
- **Beam Angle With Optional Border Optic:** 60° (approx.)
- **Beam distribution:** Asymmetrical direct illumination
- **CCT:** 6,100K (+/- 200K)
- **Lamp life:** L70 at 50,000 hours
- **Colour Gamut:** Performance enhanced