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

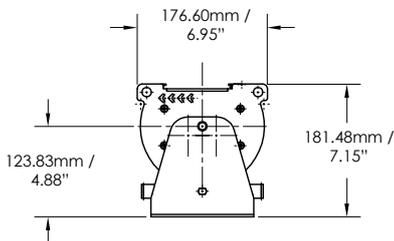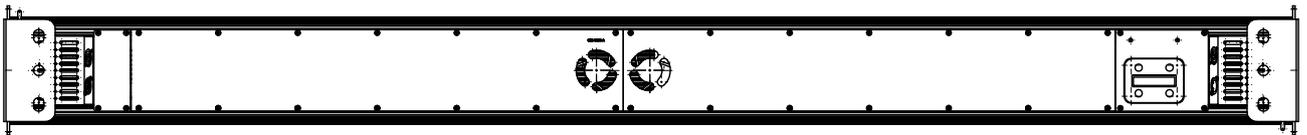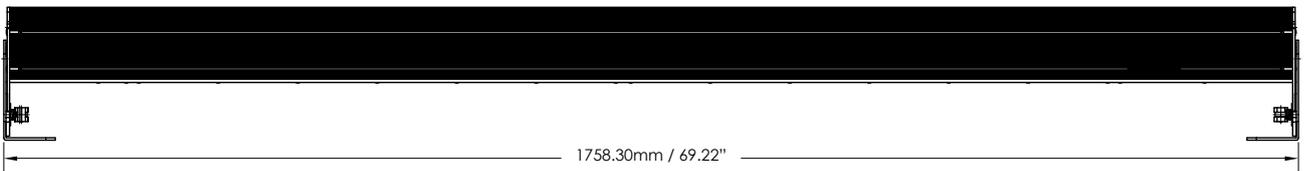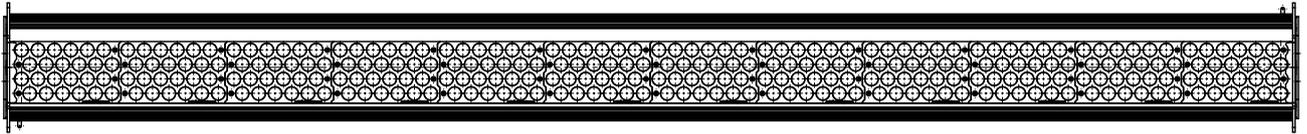|	
Net dimensions (without fixings):	Width: 1,759mm / 69.25"
	Height: 182mm / 7.25"
	Depth: 177mm /7"
Net weight:	22kgs / 48lbs
Shipping dimensions:	Width: 1,855mm / 73"
	Height: 305mm / 12"
	Depth: 320mm / 12.5"
Shipping weight:	25kgs / 56lbs
Power supply:	Built-in
Power input rating:	100-240V AC, 50-60 Hz, 700VA
Power consumption:	660W
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 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:	CISPR 22 :2006/EN55022 :2006 & CISPR 24 :1997/EN55024 :1998, ICES-003 :2004 & FCC Part 15 Subpart B: 2007, CSA C22. No. 166-M1983:R2008 UL 1573:2003; UL 8750
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

Chroma-Q™

BRILLIANT SOLUTIONS

1758.30mm / 69.22"

176.60mm / 6.95"

181.48mm / 7.15"

123.83mm / 4.88"

CE