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, uplighting, 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
CHCFSA12: Spigot Adaptor For Force 12
CHCFECL12: Egg Crate Louver For Force 12
CHCFTH12: Top Hat For Force 12
CHCFHTH12: Half Top Hat For Force 12
CHCFBD12: Barn Door For Force 12
CHCFDBX: Diffuser Box For Force 12
CHCFLBA12: Lightbank Adaptor (Speedring) For Force 12
CHCFLB12: Lightbank For Force 12
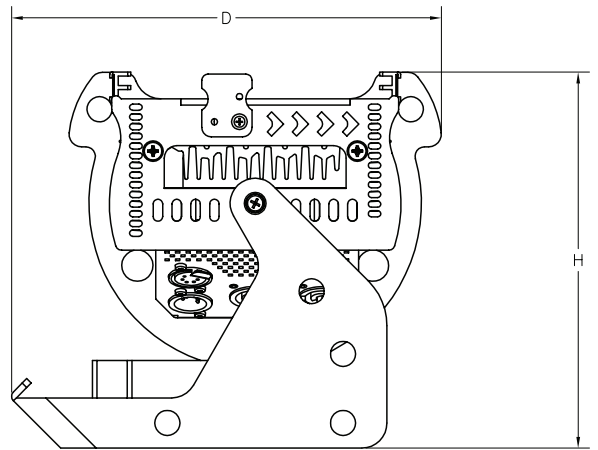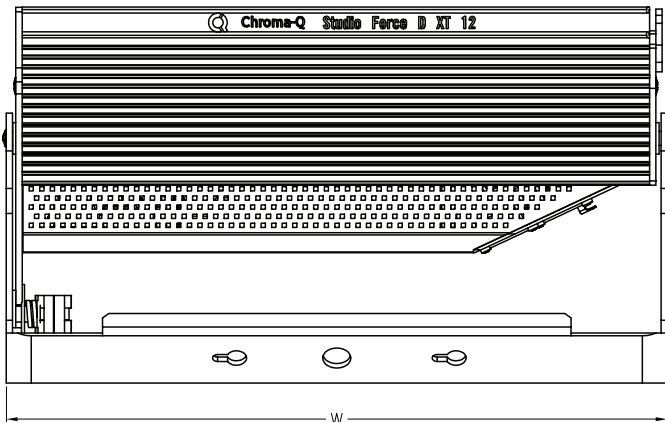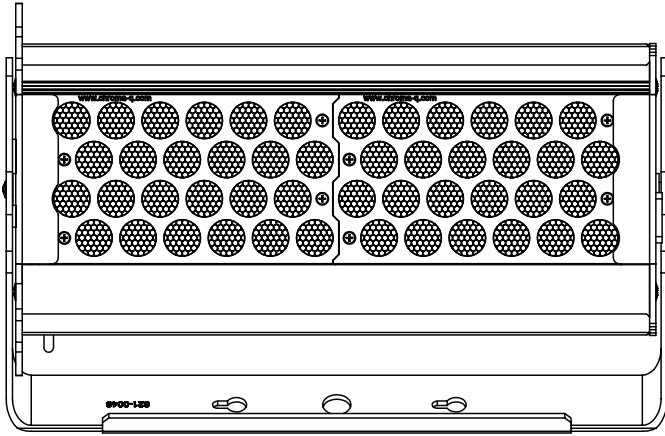"CHCFLBK-K: Lightbank Kit+ For Force 12 (consists of Lightbank Adaptor (Speedring & Lightbank)

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:	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:	2
LEDs per engine:	24 Cold White
Total LEDs:	48
Control modes:	8 channels Dim8x
	2 channels FxDim
	2 channels Dim2x
	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:	Up to 15,000
CRI:	$\geq$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

Chroma-Q
BRILLIANT SOLUTIONS