

# TS 200 FC

THEATER SPOT WITH FRESNEL LENS  
AND 200 W 6-IN-1 LED IN BLACK HOUSING



## DESCRIPTION

Any DJ, band, event organiser or company who considers it important to have the optimum light output combined with an extensive colour spectrum for their stage, podium or lectern, should take a look at the Cameo TS 200 FC. With its mixture of red, green, blue, amber, lime and cyan (RGBALC), the Fresnel spotlight is a genuine all-rounder that, thanks to 200 W and full colour, is able to meet the very highest demands in virtually all lighting situations. This is made possible by a light output of 5,500 lm at 3,200 K and a simulated halogen lamp dimmer response - so-called Dim-To-Warm technology (DTW). The Cameo TS 200 FC provides you with an LED engine for light in all its forms. The Fresnel spotlight can also be operated in silent mode, making it an all-rounder for use in theatres, on film sets and at events.

## FEATURES

- ▶ Wide application range thanks to RGBALC LED for powerful colours, variably adjustable colour temperatures between 2800 K and 8000 K, and excellent CRI > 90 colour reproduction
- ▶ Incredible versatility with continuously variable zoom beam angle (14° to 50°)
- ▶ Outstanding quality on any stage thanks to adjustable refresh rate for flicker-free projection
- ▶ Operation via DMX, RDM, standalone and master/slave
- ▶ Perfect for demanding requirements due to robust metal casing and temperature-controlled fan
- ▶ Fitted with rotating barn door and colour filter frame



Features and specifications  
subject to change without notice.

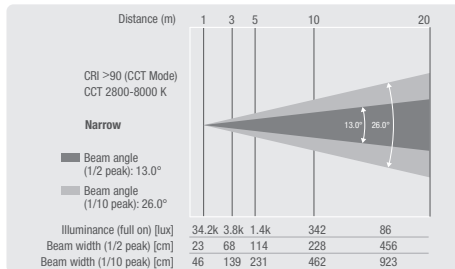
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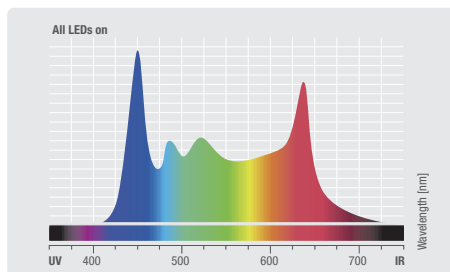
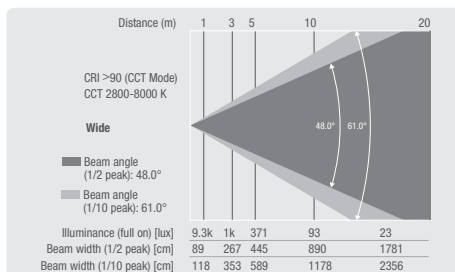
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## PHOTOMETRICAL DATA



	Luminous flux	Chromaticity coordinates	
All LEDs on	5250 lm	x 0.325	y 0.314
Red	810 lm	x 0.699	y 0.297
Green	1530 lm	x 0.177	y 0.713
Blue	300 lm	x 0.154	y 0.029
Amber	2830 lm	x 0.534	y 0.417
Cyan	910 lm	x 0.083	y 0.309
Lime	4970 lm	x 0.406	y 0.314



## SPECIFICATIONS

Product type	LED Fresnel Spotlight
Type	Fresnel Theater Spot with zoom function
Colour spectrum	RGBALC
Number of LEDs	1
Color temperature	2800 - 8000 K
CRI	> 90
LED type	200 W
Refresh rate	12000 Hz, 1530 Hz, 25000 Hz, 3600 Hz, 650 Hz
Dispersion	14 - 50 °
DMX input	XLR 3-pin male, XLR 5-pin male
DMX output	XLR 3-pin female, XLR 5-pin female
DMX colour modes	CCT, Direct, HSI
Modes of operation	DMX512, Master / Slave mode, Standalone
DMX Functions	Amber, Blue, CCT, Colour macros, Cyan, Device Settings, Dim to Warm, Dimmer, Dimmer Fine, Green, Hue Saturation, Lime, Red, Silent Mode, strobe, Tint
RDM	Yes
Strobe flash rate	1-20 Hz
Standalone modes	CCT, Colour macros, Direct, HSI, Master / Slave mode
Controls	Down, Enter, Mode, Up
Indicators	LC display
Operating voltage	100 V AC - 240 V AC, 50 - 60 Hz
Power consumption	200 W
Power connector	Blue and White Power Twist
Fuse	T3A / 250 V (5 x 20 mm)
Housing material	die cast metal
Cabinet colour	Black
Cooling	temperature-controlled fan
Relative Humidity	< 80 %, not condensing
Operating Temperature	0 - 40 °C
Luminous flux	5500 (@3200 K) lm
Width	320 mm
Height	370 mm
Depth	310 mm
Weight	8 kg
Accessories (included)	barndoor, Colour Filter Frame

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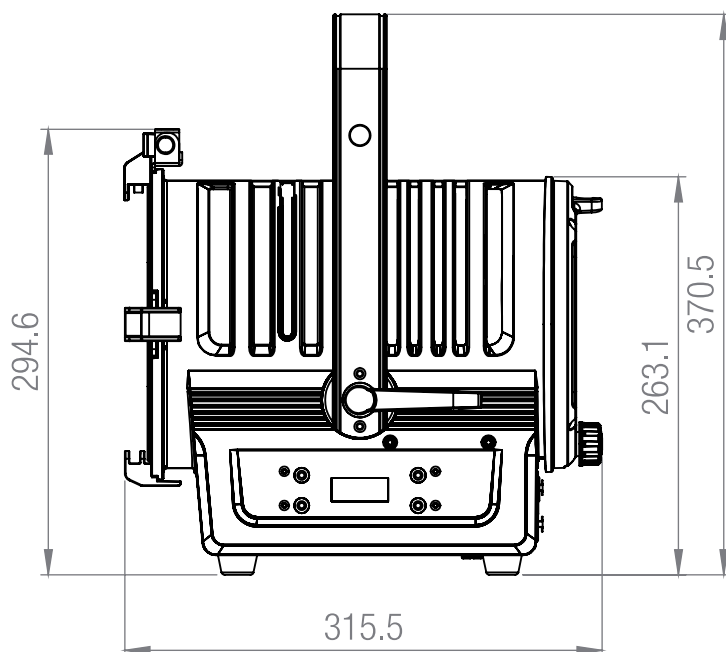
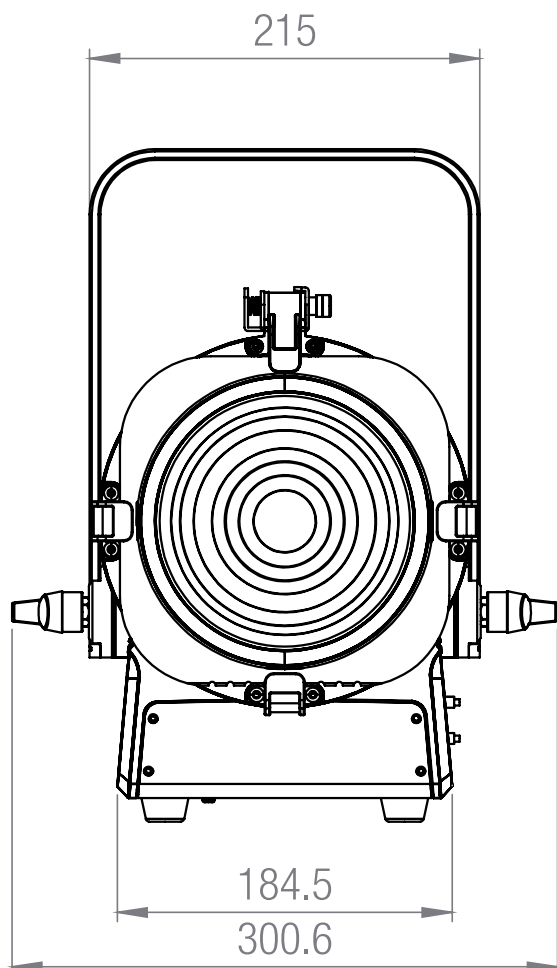
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## DIMENSIONS (mm)



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