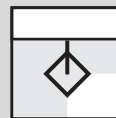


SCENA LED 200 FC

SCENA LED 200 FC is a high power LED projector in a very compact and lightweight size and quipped with a high efficiency 200 W RGBW LED source, coupled with a 14° - 60° manual or motorized zoom. This layout makes the unit particularly suitable for theatres, TV studios, exhibitions, events and any application requiring an endless palette of colors and a DMX / RDM remote management of zoom, dimming and shutter functions.

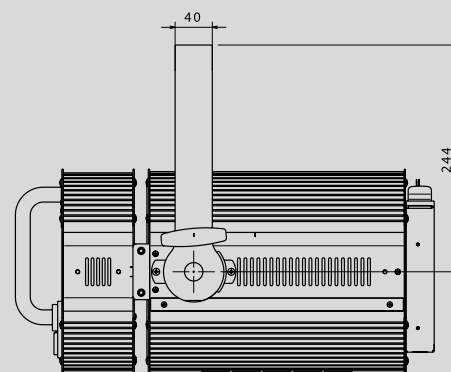
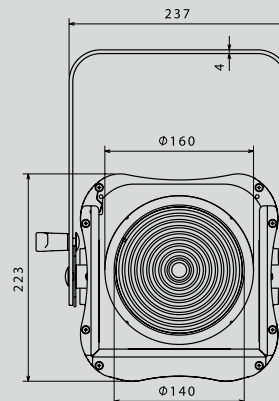


FRESNEL
BRACKET INSTALLATION
FULL COLOR



FAMILY

SCENA	80	120	200
HQS			
FC			●
CT			
WH			



APPLICATIONS

Theatres: Ideal for shaping actors and stage sets with soft, even light, adapting to various atmospheres thanks to adjustable color temperature.

TV Studios: Delivers high-quality, flicker-free light, perfect for professional filming and broadcast environments.

Live Events and Concerts: Powerful, versatile, and fast with DMX control, enabling dynamic effects and smooth scene transitions with motorized zoom.

Museums and Exhibitions: Enhances artworks and spaces with precise, silent light while maintaining natural color rendering.

Trade Shows and Temporary Installations: Compact and flexible, it creates engaging lighting setups for dynamic exhibition environments.

Churches and Performance Venues: Suitable for concerts, performances, or ceremonies, blending discreetly into architecture while providing accent lighting.

Educational Environments: A valuable teaching tool for theatre schools and academies, thanks to its ease of use and professional features.

Independent Film and Video Production: Offers adjustable, cinematic-quality light, ideal for compact sets with low energy consumption.

SKILLS

- High-power RGBW LED
- Ø150 mm Fresnel lens
- 14°-60° linear zoom
- Adjustable color temperature (2700K – 8000K)
- DMX/RDM and manual control
- Flexible DMX modes
- Firmware updatable via dongle
- Advanced electronic protection
- Professional connectors
- Compact and robust design

FEATURES



CERTIFICATIONS



CODE

03.TS 054 Manual .46 .F
055 Motorized

FINITURES



TECHNICAL DATA

OUTPUT

- Single high-power Full Color (RGBW) LED
- LED lifespan: 50000 hours (L70B10)

OPTICAL GROUP

- Ø 150 mm Fresnel lens
- Zoom:
 - 14° - 60° manual linear zoom version
 - 14° - 60° motorized linear zoom version

COLOR GENERATION

- 28 gel filters macros
- Wide palette of pure uniform whites
- Variable linear color temperature (2700 K – 8000 K)

CONTROL

- DMX 512 / RDM or Manual control
- Multi-function 4-digit 7-segment LED display + 4 soft keys
- Firmware updatable via DTS firmware uploader dongle

POWER SUPPLY

- Electronic Wide-range 100-240 Vac 50-60 Hz
- Power consumption: 200 W max
- Power Factor: PF >0.94

DMX

- 10 DMX channels (default)
- 4 DMX channels
- 6 DMX channels
- "Fine" mode

CIRCUITS PROTECTIONS

- Overvoltage circuit protection and overtemperature circuit protection

CONNECTIONS

- Power supply: PowerCON TRUE1 In/Out panel connectors
- DMX: XLR 5-pole In/Out panel connectors

TEMPERATURE

- Operating: -10° +40° C

PHYSICAL

- Finishing: Black
- Weight: 9.4 Kg (20.7 lbs)
- IP rating: IP20

TEST AND CERTIFICATION

- CE

ACCESSORIES

ACCESSORIES INCLUDED

- 1 x PowerCON TRUE1 female cable connector (code 0520P066)
- 1 x XLR 5 pins female cable connector (code 0508B147)
- 1 x XLR 5 pins male cable connector (code 0508B148)
- 1 x Filterframe Black finishing - already installed on the projector (code 02M093278.49)

ACCESSORIES ON REQUEST

- Barndoor Black finishing (code 03.TBD04)
- Universal Hook Clamp - Max load 40 Kg - 88 lbs (code 0521A047)
- Outdoor DMX cable 2 x 0,25 mm2 - Flame retardant (code 0509C158)
- Flightcase for 6 units (code 0521C075)
- Safety cable - 3 x 600 mm - max. capacity load 30 Kg (code 0521A010)
- DTS firmware uploader dongle (code 03.LA.206)

PHOTOMETRIC DATA

	mt 2 ft 6.56	mt 4 ft 13.12	mt 6 ft 19.68	mt 8 ft 26.25	mt 10 ft 32.81	
BEAM ANGLE 50°@ 50%	15744	3936	1749	984	630	lux center (lx)
	1463	366	163	91	59	foot candles (fc)
	49	98	147	196	246	diameter (cm)
	1.61	3,22	4,83	6,45	8,06	diameter (ft)

	mt 2 ft 6.56	mt 4 ft 13.12	mt 6 ft 19.68	mt 8 ft 26.25	mt 10 ft 32.81	
BEAM ANGLE 60° @ 10%	4081	1020	453	255	163	lux center (lx)
	379	95	42	24	15	foot candles (fc)
	231	462	693	924	1155	diameter (cm)
	7,58	115,15	22,73	30,31	37,88	diameter (ft)

for more data scan the front page QR code