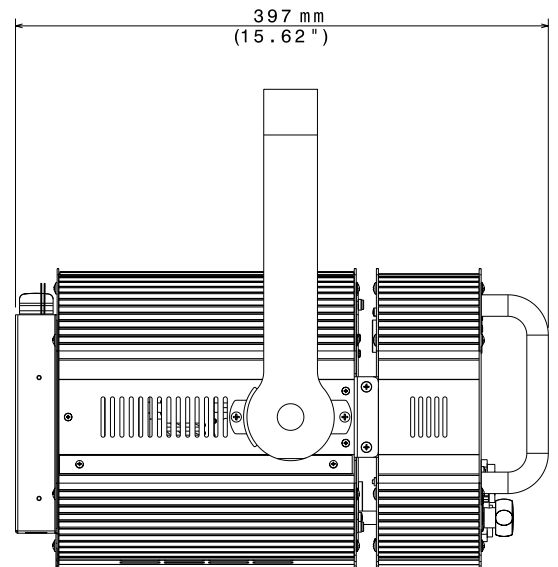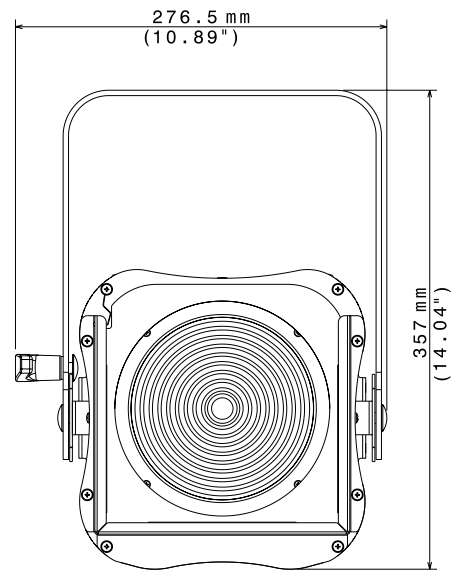# SCENA LED 200 CT

THE SUPER-BRIGHT THEATRE LED PROJECTOR WITH SELECTABLE COLOR TEMPERATURE

SCENA LED 200 CT is a **high power, compact, lightweight LED projector** suitable for TV studios, theatres, museums, exhibitions, events. **The unit LED's white color temperature is linearly tunable from 2700K to 6500K**; a must in the most demanding applications, where a perfectly adjustable white color temperature is a key requirement. SCENA LED 200 CT offers technical features that dramatically improve light quality and flexibility of use: **CRI > 90, 6.5°-70° linear zoom, flicker-free projection, DMX/RDM or manual control, noiseless operation, virtually zero maintenance costs, lower power consumption**.

276.5 mm
(10.89")

357 mm
(14.04")

397 mm
(15.62")

LED	CT Tunable	built-in PSU	IP IP20	RDM/DMX	°C −10° +40°

c ETL us Intertek   CE

OUTPUT
• Single high-power white LED with linearly tunable color temperature (2700K - 6500K)
• CRI > 90
• LED lifespan: 50,000 hours (70% lumen output)

OPTICAL GROUP
• Ø 150 mm Fresnel lens
• 6.5°- 70° linear zoom

CONTROL
• DMX 512 / RDM
• 7 DMX channels (default) or 2 DMX channels
• 4-digit 7-segment LED display + 4 soft keys
• Internal operating system updatable via DTS dongle firmware uploader

POWER SUPPLY
• Full-range 100-240Vac 50-60 Hz
• Power consumption: 200 W max

• Power Factor: PF >0.94

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

INTERNAL SAFETY DEVICES
Overvoltage and overtemperature circuits protection

OPERATING TEMPERATURE
-10° / 40° C

PHYSICAL
• IP20
• Weight: 8.4 Kg (18.5 lbs)
• Finishing: Black

SHIPPING
• Packaging: Carton box
• Box size (LxHxD): 525 x 280 x 345 mm (20.7" x 11" x 13.6")
• Weight: 9.8 Kg (21.6 lbs)

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 02M093278.46)

ACCESSORIES ON REQUEST
• Barndoor Black finishing (code 03.TBD04)
• "C" Clamp G60 - max. Load 50 Kg (code 0521A004)
• Safety cable - 0.3x60 cm - max. capacity load 60 Kg (code 0521A010)
• DTS dongle firmware uploader (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 6.5° @ 50%	lux center (lx)	25000	6250	2778	1563	1000
	foot candles (fc)	2323	581	258	145	93
	diameter (cm)	23	45	68	91	114
	diameter (ft)	0.75	1.49	2.24	2.98	3.73
BEAM ANGLE 70° @10%	lux center (lx)	1888	472	210	118	76
	foot candles (fc)	175	44	19	11	7
	diameter (cm)	280	560	840	1120	1400
	diameter (ft)	9.19	18.38	27.57	36.76	45.94