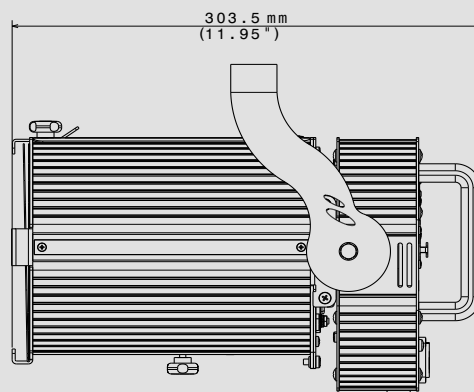
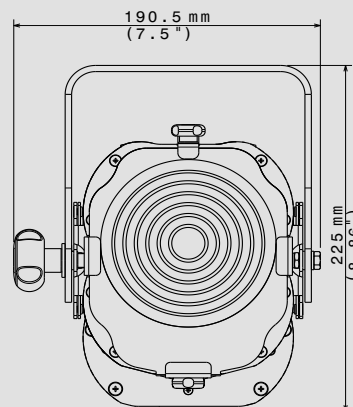


SCENA LED 80 CT



THE SMART THEATRE LIGHTS WITH
SELECTABLE COLOR TEMPERATURE.
RAIL-MOUNTING ADAPTOR AVAILABLE



FEATURES



OPTIONALS

MOTORIZED ZOOM VERSION - ON DEMAND

CERTIFICATIONS



CODE

03.TS047.46.F



TECHNICAL DATA

OUTPUT

- Single White LED source with linearly tunable color temperature (2700 K - 6000 K)
- Lumen output: up to 5,400
- CRI > 80
- LED lifespan: 50,000 hours (70% lumen output)

OPTICAL GROUP

- Ø 112 mm Fresnel lens
- 14° - 77° linear zoom

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

DMX

- 7 DMX channels (default)
- 2 DMX channels
- "CTC" mode

POWER SUPPLY

- Electronic Wide-range 100-240Vac 50-60 Hz;
- Power consumption: 100 W max
- Power Factor: PF >0.95

CONNECTIONS

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

CIRCUITS PROTECTIONS

- Overvoltage and overtemperature circuits protection

OPERATING TEMPERATURE

-10° / 40° C

PHYSICAL

- IP20
- Weight: 4 Kg (8.8 lbs)
- Finishing: Black

ACCESSORIES INCLUDED

- 1 x PowerCON female cable connector (code 0520P014)
- 1 x XLR 5 pins female cable connector (code 0508B027)
- 1 x XLR 5 pins male cable connector (code 0508B028)
- 1 x Filterframe Black finishing - already installed on the projector (code 02M00422.46)

ACCESSORIES ON REQUEST

- Barndoor Black finishing (code 03.TA206)
- Universal Hook Clamp - Max load 40 Kg - 88 lbs (code 0521A047)
- Outdoor DMX cable 2 x 0,25 mm² - Flame retardant (code 0509C158)
- Safety cable - 3 x 600 mm - max. capacity load 30 Kg (code 0521A010)
- DTS firmware uploader dongle (code 03.LA.206)

ACCESSORIES FOR ELECTRIFIED RAIL MOUNTING

- Track adapter - black finishing (code 03.LA.235)

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 14° @ 50%	lux center (lx)	9094	2273	1010	568	364
	foot candles (fc)	845	211	94	53	34
	diameter (cm)	49	98	147	196	246
	diameter (ft)	1.61	3.22	4.83	6.45	8.06
BEAM ANGLE 77° @ 10%	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	
	lux center (lx)	1500	375	167	94	60
	foot candles (fc)	139	35	15	9	6
	diameter (cm)	318	636	955	1273	1591
diameter (ft)	10.44	20.88	31.32	41.75	52.19	