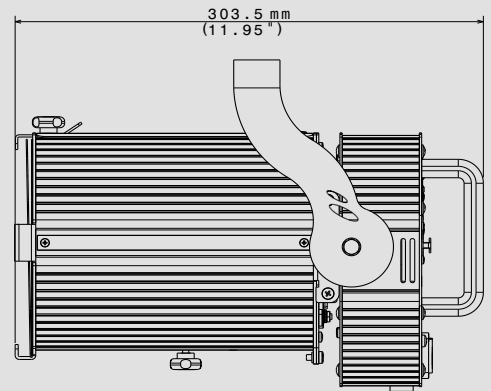
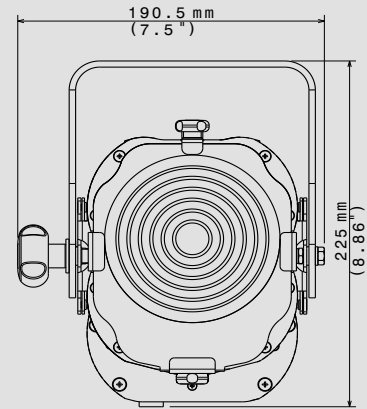


SCENA LED 80



THE SMART REPLACEMENT OF THE
CONVENTIONAL THEATRE LIGHTS
WITH RAIL-MOUNTING OPTIONAL



FEATURES



OPTIONALS

MOTORIZED ZOOM VERSION - ON DEMAND
ANTIHALO LENS VERSION - ON DEMAND

CERTIFICATIONS



CODES

FRESNEL 3000 K - 03.TS031.46.F

FRESNEL 4000 K - 03.TS032.46.F

FRESNEL 5000 K - 03.TS033.46.F



TECHNICAL DATA

OUTPUT

- Single White 3000 K LED source
- Lumen output (3000 K): up to 6,923
- CRI > 90
- Also available with 4000 K and 5000 K LED
- 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

- 2 DMX channels (default)
- 3 DMX channels
- 1 DMX channel

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: 4.2 Kg (9.3 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%	3000 K	lux center (lx)	7145	1786	794	447	286	
		foot candles (fc)	664	166	74	42	27	
	4000 K	lux center (lx)	8146	2037	905	509	326	
		foot candles (fc)	757	189	84	47	30	
	5000 K	lux center (lx)	8146	2037	905	509	326	
		foot candles (fc)	757	189	84	47	30	
		diameter (cm)	49	98	147	196	246	
		diameter (ft)	1.61	3.22	4.83	6.45	8.06	
	BEAM ANGLE 77° - @ 10%	3000 K	lux center (lx)	1399	350	155	87	56
			foot candles (fc)	130	33	14	8	5
4000 K		lux center (lx)	1653	413	184	103	66	
		foot candles (fc)	154	38	17	10	6	
5000 K		lux center (lx)	1653	413	184	103	66	
		foot candles (fc)	154	38	17	10	6	
		diameter (cm)	318	636	955	1273	1591	
		diameter (ft)	10.44	20.88	31.32	41.75	52.19	