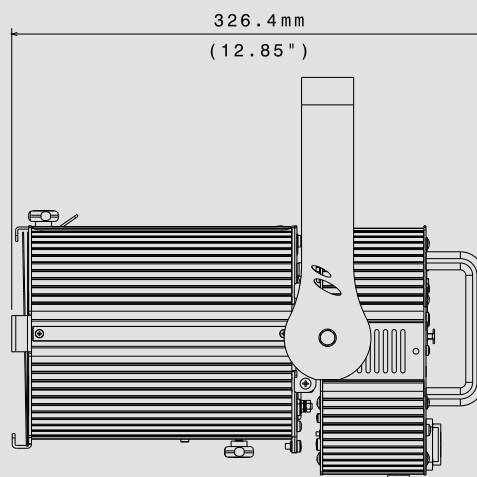
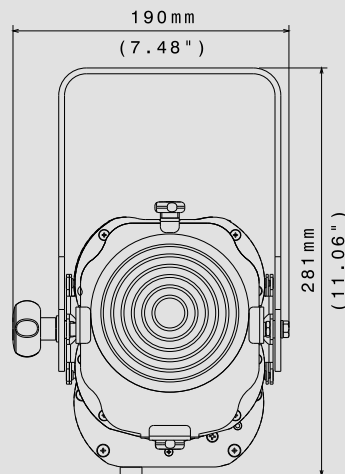


SCENA LED 120 HQS



THE THEATRE LED PROJECTOR
WITH AN UNLIMITED COLOR
PALETTE



FEATURES



OPTIONALS

CERTIFICATIONS



CODE

03.TS081.46.F



TECHNICAL DATA

OUTPUT

- Single 4-color (RGBA) LED
- Lumen output: up to 2,720
- CRI > 90
- LED lifespan: 50,000 hours (70% lumen output)

OPTICAL GROUP

- Ø 112 mm Fresnel lens
- 20° - 74° linear zoom

COLOR GENERATION

- 16 million colors
- Wide palette of pure uniform whites
- Variable linear color temperature (2700 K – 8000 K)

DIMMER

Hi-Q Dimming technology

CONTROL

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

DMX

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

POWER SUPPLY

- Electronic Wide-range 100-240Vac 50-60 Hz;
- Power consumption: 120 W max
- Power Factor: PF >0.95

CONNECTIONS

- Power supply: PowerCON TRUE1 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: 4.5 Kg (9.9 lbs)
- Finishing: Black

ACCESSORIES INCLUDED

- 1 x Cable with PowerCON TRUE1 female connector (code 02K0012267.0015)
- 1 x FilterframeBlack 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)

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 20° - @ 50%	COLORS (Full power)	lux center (lx)	3375	844	375	211	135
		foot candles (fc)	314	78	35	20	13
	3200 K	lux center (lx)	2025	506	225	127	81
		foot candles (fc)	188	47	21	12	8
	4000 K	lux center (lx)	2273	568	253	142	91
		foot candles (fc)	211	53	23	13	8
	5600 K	lux center (lx)	2475	619	275	155	99
		foot candles (fc)	230	58	26	14	9
		diameter (cm)	71	141	212	282	353
		diameter (ft)	2.31	4.63	6.94	9.26	11.57

		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 74° - @ 10%	COLORS (Full power)	lux center (lx)	855	214	95	53	34
		foot candles (fc)	79	20	9	5	3
	3200 K	lux center (lx)	506	127	56	32	20
		foot candles (fc)	47	12	12	3	2
	4000 K	lux center (lx)	540	135	60	34	22
		foot candles (fc)	50	13	6	3	2
	5600 K	lux center (lx)	608	152	68	38	24
		foot candles (fc)	56	14	6	4	2
		diameter (cm)	301	603	904	1206	1507
		diameter (ft)	9.89	19.78	29.67	39.56	49.45