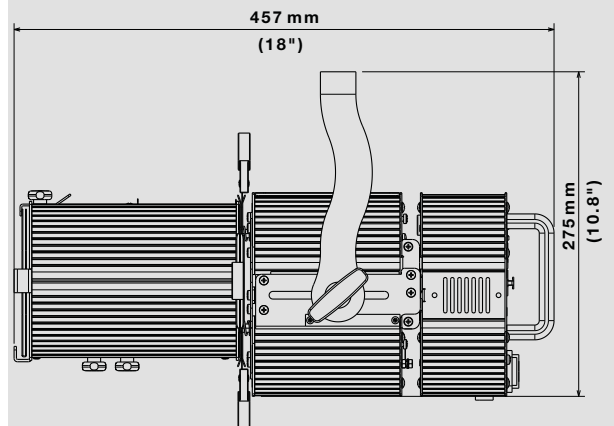
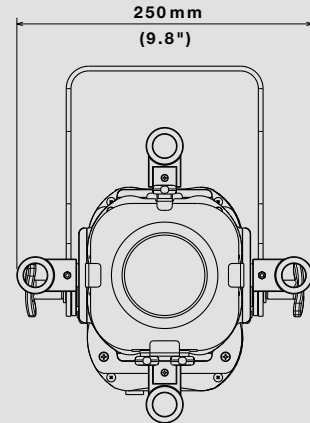


PROFILO LED 120 HQS



THE LED-BASE PROFILE WITH AN UNLIMITED COLOR PALETTE



FEATURES



OPTIONALS

CERTIFICATIONS



CODE
03.TP050.46



TECHNICAL DATA

OUTPUT

- Single 4-color LED source
- LED lifespan: 50,000 hours (70% lumen output)

OPTICAL GROUP

- 20° - 38° linear zoom
- High definition zoom lens with double optical condenser lens

COLOR GENERATION

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

GOBOS

- Gobo type M
- Ø external: 66 mm
- Ø of image: 48 mm
- Thickness: from 0.2 to 3 mm

DIMMER

- Hi-Q Dimming technology

CONTROL

- DMX 512 / RDM control
- 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: 6.3 Kg (13.9 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)
- 1 x Soften filter 10° (code 02SK0464)
- 4 x Shutter blades (single blade code 02SK0335)

ACCESSORIES ON REQUEST

- Gobo holder (code 03.TA224)
- Iris/diaphragm (code 03.TA223)
- Outdoor DMX cable 2 x 0,25 mm² - Flame retardant (code 0509C158)
- Universal Hook Clamp - Max load 40 Kg - 88 lbs (code 0521A047)
- 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°	COLORS (Full power)	lux center (lx)	4613	1153	513	288	185
		foot candles (fc)	429	107	48	27	17
	3200 K	lux center (lx)	2700	675	300	169	108
		foot candles (fc)	251	63	28	16	10
	4000 K	lux center (lx)	3150	788	350	197	126
		foot candles (fc)	293	73	33	18	12
	5600 K	lux center (lx)	3375	844	375	211	135
		foot candles (fc)	314	78	35	20	13
		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 38°	COLORS (Full power)	lux center (lx)	1688	422	188	106	68
		foot candles (fc)	157	39	17	10	6
	3200 K	lux center (lx)	1080	270	120	68	43
		foot candles (fc)	100	25	11	6	4
	4000 K	lux center (lx)	1193	298	133	75	48
		foot candles (fc)	111	28	12	7	4
	5600 K	lux center (lx)	1283	321	143	80	51
		foot candles (fc)	119	30	13	7	5
		diameter (cm)	138	275	413	551	689
		diameter (ft)	4.52	9.04	13.56	18.07	22.59