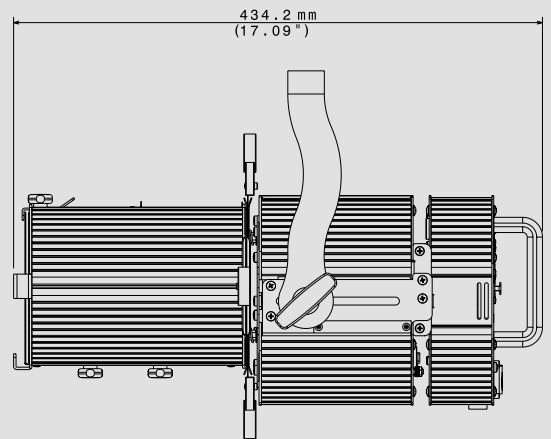
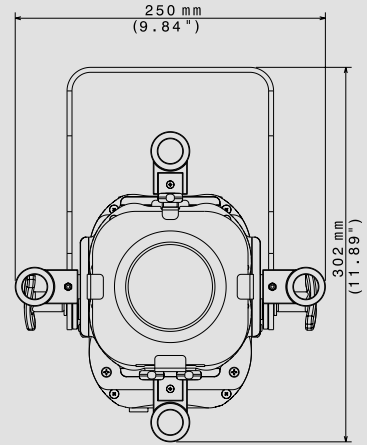


PROFILO LED 80



THE SMART LED-BASED PROFILE
AVAILABLE ALSO WITH RAIL-
MOUNTING ADAPTOR



FEATURES



OPTIONALS

CERTIFICATIONS



CODES

3000 K - 03.TP022.46

4000 K - 03.TP023.46

5000 K - 03.TP024.46



TECHNICAL DATA

OUTPUT

- Single White 3000 K LED source
- CRI > 90
- Also available with 4000 K and 5000 K LED
- LED lifespan: 50,000 hours (70% lumen output)

OPTICAL GROUP

- 20° - 36° linear zoom
- High definition zoom lens with double optical condenser lens

GOBOS

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

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
- Internal system with four removable shutters
- Yoke featuring an exclusive round flange + clutch system
- Weight: 6.3 Kg (13.9 lbs)
- Finishing: Black

ACCESSORIES INCLUDED

- 1 x PowerCON female cable connector (code 0520P014)
- 1 x XLR 5 pins male cable connector (code 0508B028)
- 1 x XLR 5 pins female cable connector (code 0508B027)
- 1 x Filterframe - Black finish - already mounted on the unit (code 02M00426.46)
- 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)

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 20°	3000 K	lux center (lx)	6552	1638	728	410	262	
		foot candles fc	609	152	68	38	24	
	4000 K	lux center (lx)	7445	1861	827	465	298	
		foot candles fc	692	173	77	43	28	
	5000 K	lux center (lx)	7445	1861	827	465	298	
		foot candles fc	692	173	77	43	28	
		diameter (cm)	71	141	212	282	353	
		diameter (ft)	2.31	4.63	6.94	9.26	11.57	
	BEAM ANGLE 36°	3000 K	lux center (lx)	4528	1132	503	283	181
			foot candles fc	421	105	47	26	17
4000 K		lux center (lx)	5470	1368	608	342	219	
		foot candles fc	508	127	56	32	20	
5000 K		lux center (lx)	5470	1368	608	342	219	
		foot candles fc	508	127	56	32	20	
		diameter (cm)	130	260	390	520	650	
		diameter (ft)	4.26	8.53	12.79	17.06	21.32	