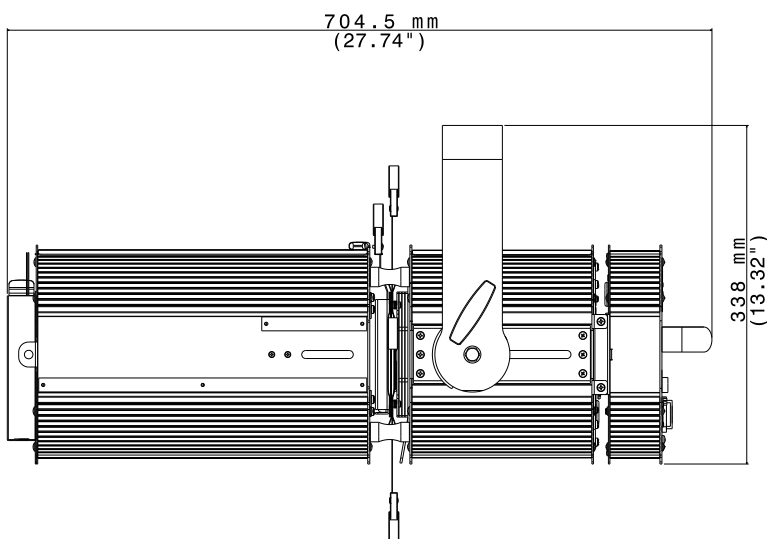
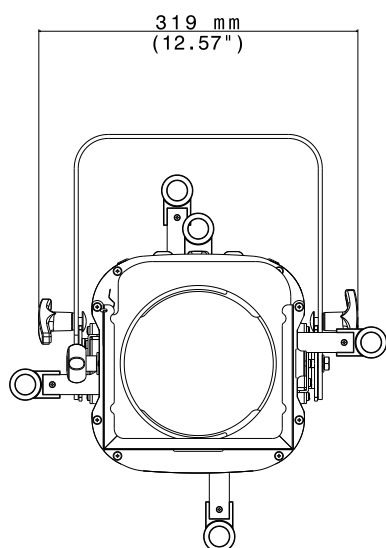




PROFILO LED 200 CT

THE ALTERNATIVE TO CONVENTIONAL PROFILERS
WITH SELECTABLE COLOR TEMPERATURE

PROFILO LED 200 CT is a high-power **LED-based profile spot** contained in a strong and lightweight housing. The unit features an **internal four-shutter removable shaping system**, and a high-definition 15.5° to 38° linear zoom. The unit LED's **white color temperature is linearly tunable from 2700 K to 6500 K**; a must in the most demanding applications, where a perfectly adjustable white color temperature is a key requirement. PROFILO LED 200 CT is suitable for medium to large TV studios and theatres and it is a powerful and versatile alternative to conventional lights.



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REV. 1-2019

OUTPUT

- Single high-power white LED with linearly tunable color temperature (2700 K - 6500 K)
- CRI >90
- LED lifespan: 50,000 hours (70% lumen output)

OPTICAL GROUP

- 15.5°- 38° linear zoom;
- High definition zoom lens with double optical condenser lens

FRAMING SYSTEM

- Framing system with 4 asymmetric blades
- Each blade can be inverted
- 70° full system rotation (+/- 35°)

- Blades operate on three discrete plans
- A 5th blade can be added

GOBOS

- Ø external: 86 mm
- Ø of image: 60 mm
- Thickness: from 0,2 to 2 mm

CONTROL

- DMX 512 / RDM or Manual control
- 7 DMX channels (default); 2 DMX channels
- 4-digit 7-segment LED display + 4 soft keys
- Internal operating system updatable via DTS dongle firmware uploader

POWER SUPPLY

- Full-range 100-240Vac 50-60 Hz
- Power consumption: 200 W max
- Power Factor: PF >0.94

CONNECTIONS

- Power supply: PowerCON TRUE1 In/Out panel connectors
- DMX: XLR 5-pole In/Out panel connectors

INTERNAL SAFETY DEVICES

Overvoltage and overtemperature circuits protection

OPERATING TEMPERATURE

-10° / 40° C

PHYSICAL

- IP20
- Internal system with four removable shutters
- Yoke featuring an exclusive sliding system with clutch for a wider tilt
- Weight: 15 Kg (33 lbs)
- Finishing: Black

SHIPPING

- Packaging: Carton box
- Box size (LxHxD): 780 x 280 x 340 mm (31" x 11" x 13.4")
- Weight: 18.5 Kg (40.8 lbs)

ACCESSORIES INCLUDED

- **ON BOARD**
 - 1 x Soft edge filter assembly (code 02TP0047)
 - 1 x Filterframe Black finishing (code 02M00420.49)
- **IN THE BOX**
 - 1 x PowerCON TRUE1 female cable connector (code 0520P066)
 - 1 x XLR 5 pins female cable connector (code 0508B147)
 - 1 x XLR 5 pins male cable connector (code 0508B148)
 - 4 x Shutter blade assembly (single blade code 02SK0429)

ACCESSORIES ON REQUEST

- 5th shutter blade (code 02SK0429)
- Iris/Diaphragm (code 03.TA225)
- Gobo holder (code 03.TA226)
- "C" Clamp G60 - max. Load 50 Kg (code 0521A004)
- Safety cable - 0.3x60 cm - max. capacity load 60 Kg (code 0521A010)
- DTS dongle firmware uploader (code 03.LA.206)

PHOTOMETRIC DATA

BEAM ANGLE 15.5°		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)	25900	6475	2878	1619	1036
	foot candles (fc)	2407	602	267	150	96
	diameter (cm)	54	109	163	218	272
	diameter (ft)	1.79	3.57	5.36	7.14	8.93
BEAM ANGLE 38°	lux center (lx)	5551	1388	617	347	222
	foot candles (fc)	516	129	57	32	21
	diameter (cm)	138	275	413	551	689
	diameter (ft)	4.52	9.04	13.56	18.07	22.59