

PROFILO LED 200

THE VERSATILE ALTERNATIVE
TO CONVENTIONAL PROFILERS

PROFILO LED 200 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 is equipped with a high efficiency 200 W **White 3000K LED source**. PROFILO LED 200 is suitable for medium to large TV studios and theatres and it is a powerful and versatile alternative to conventional lights.

PRELIMINARY INFORMATION



PROFILO LED 200 3000 K
03.TP035.46

PROFILO LED 200 4000 K
03.TP036.46

PROFILO LED 200 5600 K
03.TP037.46

PRELIMINARY INFORMATION

OUTPUT

- Single high-power 200 W white LED (3000° K)
- CRI > 95
- LED lifespan: 50,000 hours (70% lumen output)
- Also available with 4000° K or 5600° K LED (CRI>90)

OPTICAL GROUP

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

CONTROL

- DMX 512 / RDM or Manual control
- 6 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

CONNECTIONS

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

INTERNAL SAFETY DEVICES

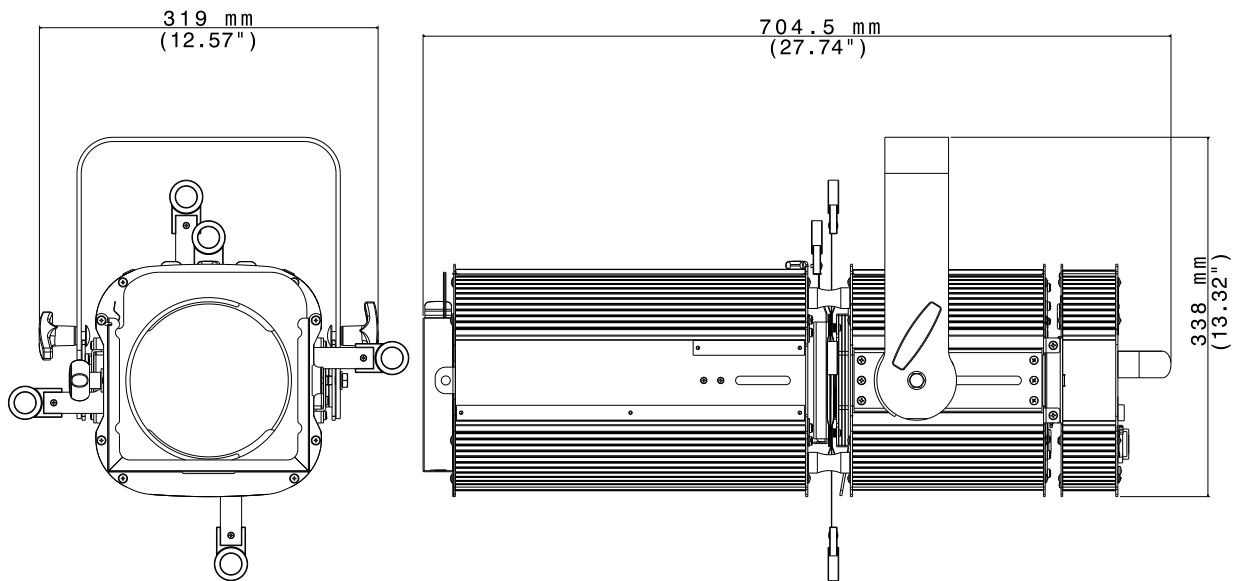
Overvoltage and overtemperature circuits protection

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



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 (code 02TP0045)

ACCESSORIES ON REQUEST

- Iris/Diaphragm (code 03.TA225)
- Godo 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°

4000° K	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)	32382	8096	3598	2024	1295
foot candles (fc)	3009	752	334	188	120
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)	6863	1716	763	429	275
foot candles (fc)	638	159	71	40	26
diameter (cm)	138	275	413	551	689
diameter (ft)	4.52	9.04	13.56	18.07	22.59

BEAM ANGLE 15.5°

5600° K	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)	36448	9112	4050	2278	1458
foot candles (fc)	3387	847	376	212	135
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)	7774	1943	864	486	311
foot candles (fc)	722	181	80	45	29
diameter (cm)	138	275	413	551	689
diameter (ft)	4.52	9.04	13.56	18.07	22.59