

# PROFILO LED 200 FC

THE VERSATILE ALTERNATIVE TO CONVENTIONAL PROFILERS  
WITH COLOR MIXING

PROFILO LED 200 FC is a high-power contained in a strong and lightweight housing. The unit features an **internal four-shutter removable shaping system**, and a high-definition **19° to 41° linear zoom**. The unit is equipped with a high efficiency 200 W Full Color (RGBW) LED source, and it can create over 16 million colors. PROFILO LED 200 FC is suitable for medium to large TV studios and theatres and it is a versatile alternative to conventional lights.

## PRELIMINARY INFORMATION



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## OUTPUT

- Single high-power 200 W Full Color (RGBW) LED with Cold White 5600° K
- Cold White CRI >90
- LED lifespan: 50,000 hours (70% lumen output)

## OPTICAL GROUP

- 19° - 41° linear zoom;
- High definition zoom lens with double optical condenser lens

## COLOR GENERATION

- 28 Gel Filters Macros
- Linear color temperature correction from 2700° K to 8000° K

## CONTROL

- DMX 512 / RDM or Manual control
- 10 DMX channels (default)
- 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

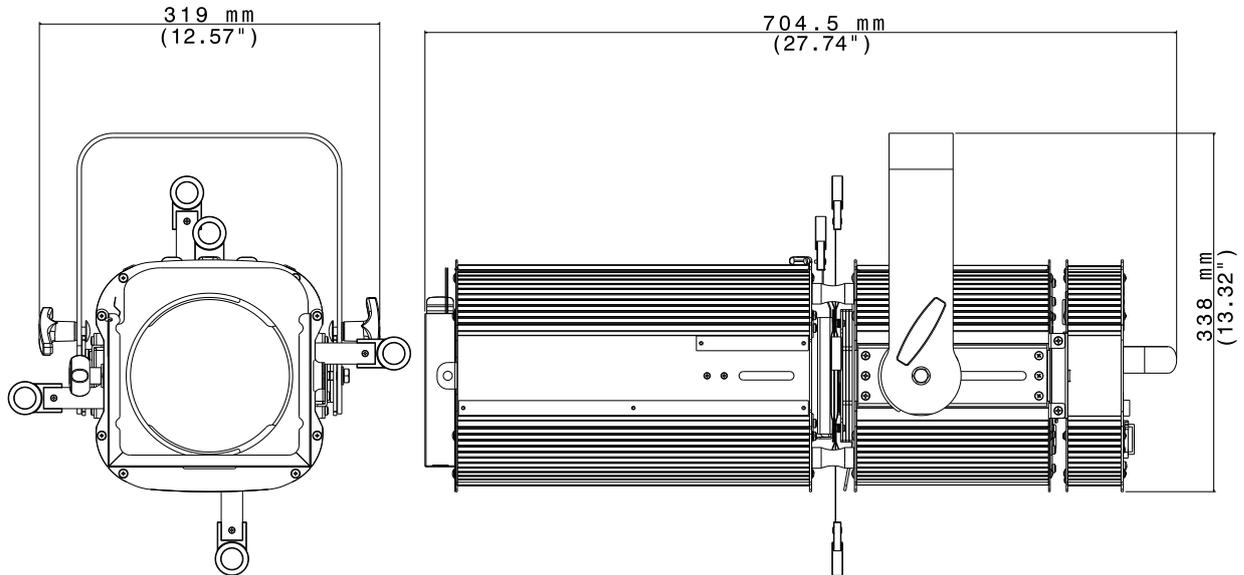
- Overvoltage and overtemperature circuits protection

## 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

	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
<b>BEAM ANGLE 19°</b>					
lux center (lx)	11147	2787	1239	697	446
foot candles (fc)	1036	259	115	65	41
diameter (cm)	67	134	201	268	335
diameter (ft)	2.20	4.39	6.59	8.78	10.98
<b>BEAM ANGLE 41°</b>					
lux center (lx)	3031	758	337	189	121
foot candles (fc)	282	70	31	18	11
diameter (cm)	150	299	449	598	748
diameter (ft)	4.91	9.81	14.72	19.63	24.53