

PROFILO LED 80 FC



The Cutting-Edge
replacement of
the conventional
1000 W Profilers
with Color Mixing

- FLICKER FREE
- ADJUSTABLE ZOOM 18° - 36°
- NOISELESS
- MANUAL OR DMX CONTROL
- WHITE COLOR
- TEMPERATURE CONTROL 2700 K – 6500 K
- EASY MAINTENANCE
- LONG LIFE LED (50,000 HOURS)

PROFILO LED 80 FC is a LED-based profile spot contained in a strong and lightweight housing. The unit features an internal four-shutter shaping system, and a 18° to 36° linear zoom. The unit is equipped with a high efficiency 80 W RGBW LED SOURCE, and it can create over 16 million colors. PROFILO LED 80 FC is suitable for small to medium TV studios, theatres or museums and it is a versatile alternative to conventional light.



PROFILO LED 80 FC



OUTPUT

Single high-power full color (RGBW) LED
3660 lumen
LED lifespan: 50,000 hours (70% lumen output)

OPTICAL GROUP

18°- 36° linear zoom; High definition zoom lens with double optical condenser lens

INTERFACE / CONTROL / PROGRAMMING

10 DMX channels
LED display + 4 soft keys

POWER SUPPLY

Electronic full-range AC 90-260 V 50 / 60 Hz
Power consumption: 80 W max

CONNECTORS

PowerCon In/Out; 5-pole DMX In/Out

OPERATING AMBIENT TEMPERATURE

-10° / 40°

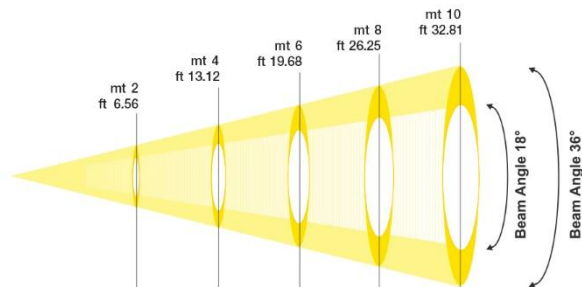
PHYSICAL

Weight: 5.8 Kg
Dimensions: 431x219x174 H mm

Internal system with four removable shutters
Strong housing with folded edges
Yoke featuring an exclusive round flange + clutch system

INTERNATIONAL CERTIFICATIONS

PROFILO LED 80 FC is ETL C/US certified



PHOTOMETRIC DATA

Lux center [lx]	5784	1446	643	362	231	
Foot candles [fc]	538	134	60	34	22	Beam Angle 18°
Diameter [cm]	63	127	190	253	317	
Diameter [ft]	2,08	4,16	6,24	8,31	10,39	

Lux center [lx]	1592	398	177	100	64	
Foot candles [fc]	148	37	16	9	6	Beam Angle 36°
Diameter [cm]	130	260	390	520	650	
Diameter [ft]	4,26	8,53	12,79	17,06	21,32	