

# PROFILO LED 80 FC



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

HIGH-POWER RGBW LED  
INTERNAL 4-SHUTTER SHAPING SYSTEM  
FLICKER FREE  
ADJUSTABLE ZOOM 20° - 36°  
NOISELESS  
MANUAL OR DMX CONTROL  
ADJUSTABLE COLOR TEMPERATURE  
(2700 K – 8000 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 20° 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 RGBW LED  
3660 lumen  
LED lifespan: 50,000 hours (70% lumen output)

## OPTICAL GROUP

20° - 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

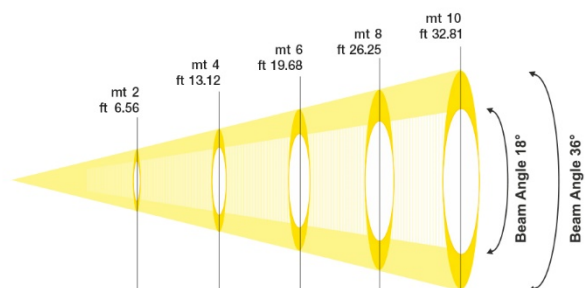
Weight: 5.8 Kg  
Dimensions: 250x434x302 H mm  
Internal system with four removable shutters  
Strong housing with folded edges

## INTERNATIONAL CERTIFICATIONS

PROFILO LED 80 FC is ETL C/US certified

## INCLUDED ITEMS

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)



## PHOTOMETRIC DATA

Lux center [lx]	5784	1446	643	362	231	Beam Angle 18°
Foot candles [fc]	538	134	60	34	22	
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	Beam Angle 36°
Foot candles [fc]	148	37	16	9	6	
Diameter [cm]	130	260	390	520	650	
Diameter [ft]	4,26	8,53	12,79	17,06	21,32	