



SHOWPRO

LED Profile FC

LEDPRO131 (base unit only)

The proprietary cutting-edge RGBAL LED source in the LED PROFILE FC leverages the power of LIME to boost the lumen output for white and lighter colours making them brighter and more closely matched to the improving the relationship between the reds and blues in the spectrum.

Features:

- Crisp gobo image projection, even at close range
- Extremely flat field projection
- Incorporating the latest advances in LED colour-mixing
- 250W RGBAL LED for enhanced colour tuning
- Flawless dimming with consistent colour throughout the dimming curve
- Flicker-free output with selectable PWM frequencies for worry-free video
- Quiet operation suitable for studio use
- Power linking (PowerCon In/Out)
- Rugged die-cast body and low-maintenance design
- Master/Slave mode, Auto Shows,
- Virtual colour wheel (colour presets)
- Selection of four dimming curves
- DMX control
- CCT control available in V1.01 Firmware (on request).
- Available optics: 19° - 26° - 36° or 50° (purchased separately)
- Available zoom lens tubes: 15°-30° or 25°-50° (purchased separately)



Specifications

Product	LED Profile FC
Lamp Source:	250W COB LEDs
Colour temperature:	2800K - 6500K
Strobe:	0-30Hz
Dimming:	4 dimming curve modes
Output (lux):	2154 / 1454 / 839 / 369 LUX @ 5 meters
Mains:	100-240 VAC, 50/60hz
Consumptions:	233W @ 230V
Power connections:	PowerCon In/Out
Control:	DMX
Built in programs:	Yes
Operating temp:	-20°C to 40°C

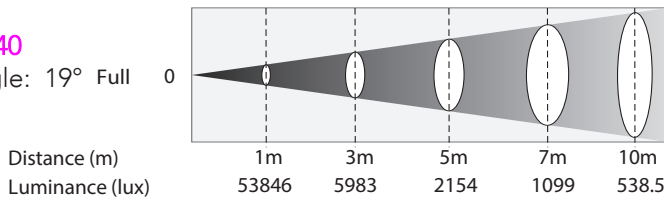
Beam Angle:	19° / 26° / 36° / 50°
Focus:	Manual
DMX channels:	6 / 8 / 9 / 12 / 14
Data connections:	5-pin XLR In/Out for DMX
Onboard menu:	OLED Menu
Cooling:	variable speed fan
Material:	Diecast aluminium
Finish:	Matte black
IP rating:	IP20
Dimensions:	625 x 285 x 487 mm
Weight:	9.26KG
Max housing:	60°C

CRI: CRI is colour-dependent when using an RGBAL source.
Cooler whites, for example, will approach 90 CRI.

Photometrics

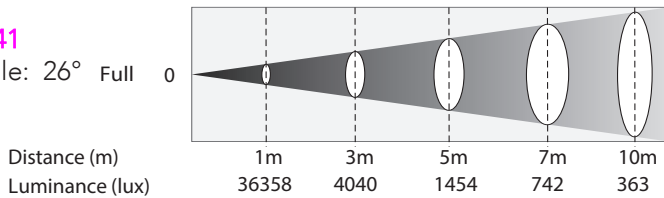
LEDPRO140

Beam Angle: 19° Full



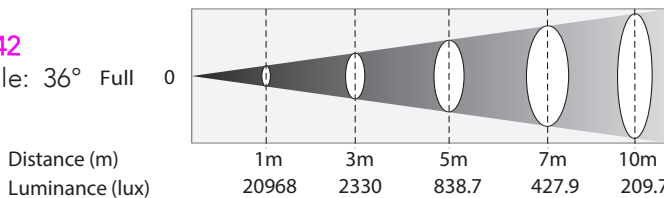
LEDPRO141

Beam Angle: 26° Full



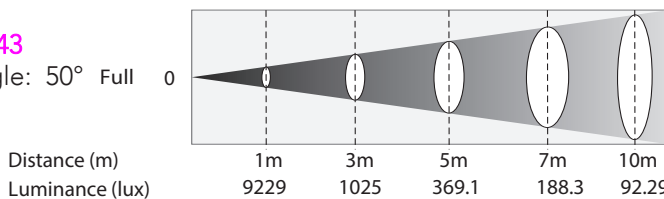
LEDPRO142

Beam Angle: 36° Full



LEDPRO143

Beam Angle: 50° Full



Lens tube and Accessories

LEDPRO144

15° - 30° zoom

LEDPRO145

25° - 50° zoom

LEDPRO150

LED Profile HP/FC/VW Diffuser Filter (included with purchase)

LEDPRO152

LED Profile HP/FC/VW Metal Gobo Holder (B size)

LEDPRO153

LED Profile HP/FC/VW Gel Frame Holder (included with purchase)

LEDPRO154

LED Profile HP/FC/VW Iris