

# LITECRAFT HELD FCL



The HELD FCL Profile is a professional profile spotlight in the LITECRAFT range based on the latest LED technology. The heart of this spotlight is a 250 watt LED engine. The suffix „FCL“ denotes the RGBA+Lime colour mixing, which considerably extends the colour spectrum. Variable white tones can also be reproduced even better with the five-colour LED mixing.

The HELD FCL operates completely flicker-free and a stable colour temperature is maintained even in its dimmed state. The forced cooling is temperature controlled and operates at a very low noise level. The HELD FCL can be equipped for various field angles and is compatible with optics from ETC.

**Order Code** 184709

## Optical System

Optics	ellipsoidal
Beam angle	19°, 26°, 36°, 50° (depending on lens tube)

## LED Light Sources

LEDs	250 W COB LED
Colours	red, green, blue, amber, lime
LED lifetime	> 50.000 hours
Colour mixing system	RGBA+L

## Temperature Ranges

Ambient temperature	-20°/+40 °C
Operating temperature	max. 60 °C
Cooling	fan, temperature-controlled

## Controlling and Programming

Protocol	DMX 512
DMX 512 channels	5/7/8/11/13 (5 modes)
Internal memory	stand-alone programming fixed values
Menu display	16-digit, 3-line OLED
DMX 512 connection	XLR 5-pin

## Technical Details

Mains	100-240 V 50/60 Hz
Power consumption	1 A @ 230 V

## Housing

Material	die-cast aluminium
Colour	black

## Dimensions/Weight

Dimensions (L x W x H)	62,5 x 34,2 x 52,6 cm (incl. lens tube)
Weight	9 kg
Assembly	threaded mounting bracket

## Special Features

- selectable dimming curve
- selectable PWM Frequenz
- flicker-free
- homogeneous dimming at stable colour temperature
- compatible to ETC Source4
- powerCON IN/OUT
- operating time counter

## Included Accessories

- powerCON cable

## Recommended Accessories

- LITECRAFT lens tube 19°
- LITECRAFT lens tube 26°
- LITECRAFT lens tube 36°
- LITECRAFT lens tube 50°
- LITECRAFT quad case