



## PROLIGHTS STUDIOCOB FC

### TECHNICAL DETAILS

|                               |  |
|-------------------------------|--|
| Standard                      | DMX512                                 |
| Diode type                    | COB RGB                                |
| Power (W)                     | 150                                    |
| Beam angle (°)                | 60                                     |
| Flash frequency (min/max; Hz) | 1/28                                   |
| Luminous flux (lm)            | 3682                                   |
| Color temperature (K)         | 2800-9000                              |
| Dimmer (%)                    | 0~100 (16-bit, electronic)             |
| Connectors                    | 2 x Neutrik powerCON (AC input/output) |
| Connectors                    | 2 x XLR (3-pin, Input/output)          |
| Connectors                    | 2 x XLR (5-pin, Input/output)          |
| Protection Level (IP)         | IP20                                   |
| Max. power consumption (W)    | 145                                    |
| Supply voltage                | 100-240V AC; 50/60Hz                   |
| Width (mm)                    | 262                                    |
| Height (mm)                   | 190                                    |
| Depth (mm)                    | 371                                    |
| Net weight (kg)               | 4.5                                    |
| Set contains                  | 1 x Snap hook                          |
| Set contains                  | 1 x Slim aluminium clamp               |
| Set contains                  | Power cord                             |
| Set contains                  | 1 x Wire rope sling                    |

### PRODUCT DESCRIPTION

The Prolights StudioCob FC is an ultra-efficient PAR reflector that features a 150W COB LED light source along with a coupled optical system.

The StudioCob FC PAR fixture allows a wide range of device setups - from an electric linear dimmer (in the range of 0-100%) with four dimmer curves, through color temperature presets ranging from 2800 to 9000 K, to virtual colour wheel with macros. The StudioCob FC also features a high refresh rate (from 600 to 25,000 Hz), a 60-degree beam angle, as well as a strobe function from 1 to 28 Hz.

The rear panel of the PAR reflector is equipped with signal connectors - 2 XLR inputs and outputs each (both 3-pin and 5-pin), and power connectors in the form of Neutrik powerCON input and output. The unit's peak power consumption is 140W. The device can be controlled via the DMX512 protocol, as well as from the position of the OLED display. The unit has a choice of 3, 5, or 8 DMX channels and Master/Slave communication.

Weighing just 4.5kg, the StudioCob FC PAR light dissipates heat perfectly - all thanks to active cooling and a housing made of cast aluminum.

Rent a reliable Prolights StudioCob FC PAR fixture at SQM Rental House!

Product link:

<https://rentalhouse.sqm.eu/gb/lights/1709-prolights-studiocob-fc.html>