

# Color Filter Wheel

CFW5-7

## Rugged Design Unmatched Precision Flexible Performance

Our color filter wheel's robust mechanical design provides the basis for stunning, uncompromising images. Each FLI color filter wheel is precision engineered with a highly accurate no-slip drive chain and stepper motor. The large diameter pivot pin and bushings are precision ground and matched for smooth, quiet no-fuss operation night after night. FLI color filter wheels do not use internal lights for homing, so your images are protected from stray light interference.

### Technical Data

Filter Positions	7
Recommended Filter Size (+/- 0.125 mm)	50 mm square
Filter Thickness Range	1.0 - 5.0 mm
Wheels	1
Overall Thickness (less motor)	21.6 mm
Weight	4.3 lbs. (1.95 kg)
Interface	USB2
Camera Side Connection	2.930" pocket (mates to FLI dovetail)
Optical Side Connection	3.005" 24 UNS-2B ↓ .1875 MAX
Wheel Material	Aluminum
Power	12V
Drawing URL	<a href="https://www.flicamera.com/drawings/CFW5-7.pdf">https://www.flicamera.com/drawings/CFW5-7.pdf</a>

