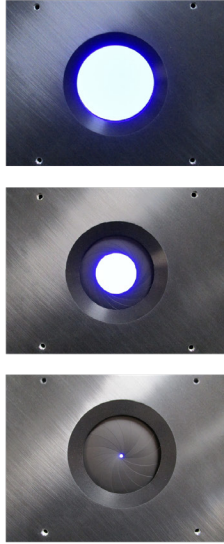
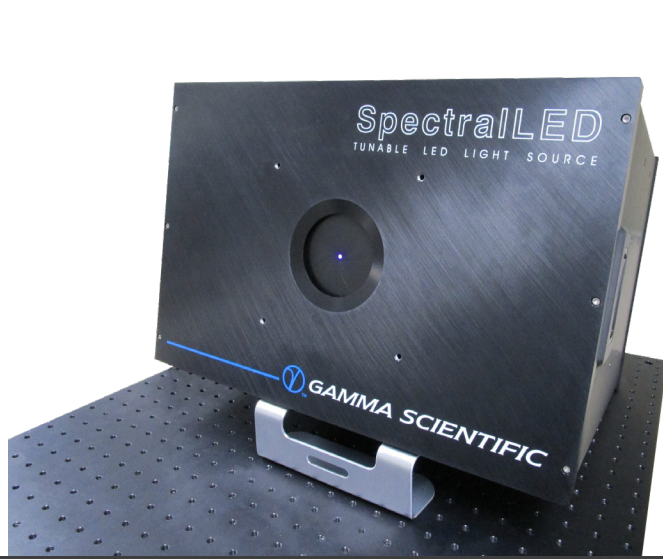


## SpectralLED® Tunable Motorized Iris



The motorized iris option is suitable for the RS-7-1. It considerably increases the dynamic range of the light source, particularly when used for irradiance test and characterization of bare sensors. The standard RS-7 firmware includes additional API commands and stepper motor control, allowing easy adjustment of the SpectralLED output intensity.

### Real-time Intensity Control Unmatched Precision and Repeatability

- Considerably expands the illuminance range of the SpectralLED light source
- Higher resolution for low light linearity determination
- Controlled via software API for variable output port size
- Operational range: 3.5 mm<sup>1</sup> to 75 mm (step 715 μm)
- Typical closing time (max to min): 3 seconds

<sup>1</sup>Min aperture may vary due to tolerance stack up

