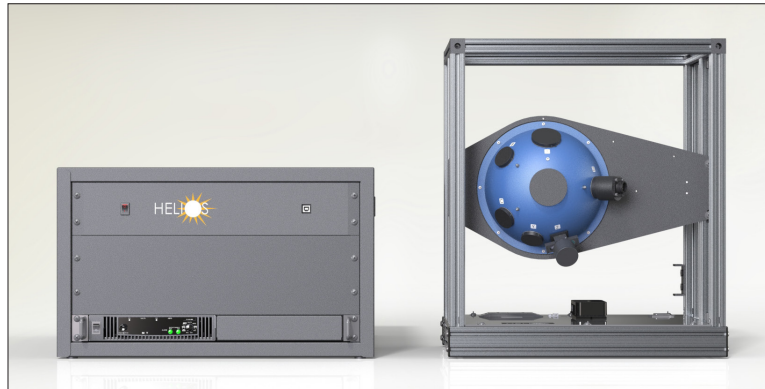


HELIOS Uniform Light Source - S FAMILY

Static-Level Calibrated Systems for Basic Testing



Single or multiple level outputs based on one or multiple lamps

The HELIOS S Family systems are the simplest HELIOS options. Single or multiple lamps allow you well defined and characterized static steps in dynamic range. The S Family is based on the same components as the more advanced D, A, L and V Family systems allowing for easy upgrades as your test needs expand. The S Family systems are high value and performance with low budget impact.

- Flexible starting point for simple testing
- Single or multiple level outputs based on lamp combinations
- High level of absolute characterization
- Spare ports and future upgrade capability
- Easy to upgrade to other system options or Family configurations

Performance

- 3000K QTH 250 - 2500 nm black-body like spectrums
- Static level choices in Dynamic Light Range:
 - Cameras and sensors <11-bit, actual 12-bit (72dB)
 - Simple on/off on lamp outputs