



Gooch & Housego

CR-100, CR-200, CR-250 Tristimulus Colorimeter/ Photometer Accessories

To further expand the versatility and application capabilities of the CR-100, CR-200, CR-250, we offer a range of accessories including input attachments for illuminance/irradiance measurements, view optics for ease of use with respect to specific application requirements and calibration standards.

A variety of accessories are available to customize either unit to your specific application:

- **LI-100 Luminous Intensity Receptor**
 - 4-inch hollow tube for FOV baffle
 - 100 mm long, 47 mm diameter
 - Total length with CR-100 is 260 mm
 - Includes a diffuser at the end to convert illuminance to luminous intensity (candlepower)
- **Cosine Receptors**
 - IR-100 (for the CR-100)
 - IR-200 (for the CR-200)
 - IR-250 (for the CR-250)
- **ND Filters**
 - ND 0.3 (ND-100-0.3, ND-200-0.3, ND-250-0.3)
 - ND 0.7 (ND-100-0.7, ND-200-0.7, ND-250-0.7)
 - ND 1 (ND-100-1, ND-200-1, ND-250-1)
 - ND 2 (ND-100-2, ND-200-2, ND-250-2)
 - ND 3 (ND-100-3, ND-200-3, ND-250-3)
- **External trigger port**
- **Ethernet 10BASE-T/100BASE-TX IEEE-802.3**
- **OL FEL Irradiance Standards**
 - 1000-W FEL type lamps as standards of spectral irradiance, total irradiance, Illuminance, and color temperature
 - Available over all or part of the entire 250 to 4500 nm wavelength region
- **OL 455 Integrating Sphere Calibration Standard**
 - Available with a variety of sphere sizes, exit ports, and calibration wavelength ranges



LI-100 Luminous Intensity Receptor



OL 455 Integrating Sphere Calibration Standard

- **Viewing Systems for CR-200**
 - VO-201 Horizontally Rotatable Viewing System
 - VO-202 Vertically Rotatable Viewing System
 - VO-203 Horizontally and Vertically Rotatable Viewing System
 - VO-204 Compact Viewing System



VO-201 Mounted to CR-200



VO-202 Mounted to CR-200



VO-203 Mounted to CR-200



VO-204 Mounted to CR-200