

CAL4-E

Test endoscopic light sources in the medical area

The CAL4* is a 0,3 m integrating sphere capable of testing endoscopic light sources. It provides uniform illumination over the 50 mm chart plane. The CAL4 includes four different types of adaptors for various endoscopic light sources.



Main Features

- * Adaptable to most projectors
- * Uniformity of > 97%
- * High temperature resistant cold light cable

Test for various image quality factors

Specially designed test charts (size D35) are available for more accurate measurements of resolution, color, OECF, dynamic range, and noise of endoscopic light sources.



A few available charts and adaptors

At a Glance	CAL4-E
Principle	Integrating sphere for the measurement of light sources in the medical area. (light source not included)
Output window	50 mm x 50 mm output window, with slot for D35 sized test charts
Uniformity of luminance	> 97% in active area
Connection for light source	High temperature resistant cold-light cable, XENON approved

*CAL4 is not powered by iQ-LED