

# CAL4

## 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 adapt-ers 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 resolu-tion, color, OECF, dynamic range, and noise of endoscopic light sources.



At a Glance	CAL4-E
Principle	Integrating sphere for the measure-ment 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

CAL4-250402

\*CAL4 is not powered by iQ-LED