

ISS-19P-103117

<http://www.gigahertz-optik.de/en-us/product/ISS-19P-103117>

Product tags:



Description

A homogenous light source for camera calibration and pixel uniformity check has been designed. The product is based on a integrated sphere type ISS-19P. The light sources which are controlled by three LPS100-RM. The intensity of these can be adjusted by variable apertures. The absolute measurement of the intensity is measured by a X1-RM reference detector.

Output port has a diameter is 3"
Intensity range from 0 cd/m² up to 60000 cd/m²
Inhomogeneity is smaller +/- 0.25 %
Relative calibration uncertainty is ± 2.0 %

Specifications

Product	
Uniformity	+/- 0.25 %
Calibration	± 2.0 %
Port Size	3"
Luminance	(0 to 60000) cd/m ²

Purchasing information

Article-Nr	Modell	Description
Product		
15298634	ISS-19P-103117	Integrating sphere source