

## Integrating Sphere Light Source ISLS-4CR-220



General Specifications	
DXOMARK Image Labs Reference	ISLS-4CR-220
Color Temperature	2856K, 4000K, 5000K, 6500K
Illuminance	50-1500 lux
Uniformity	Within 210°≥90%
Color rendering index	>92
Entrance hole diameter	150 mm
FOV supported	220°
Dimensions	560 x 560 x 500 mm
Power Supply	AC 100-230V / 50Hz-60Hz
Country of origin	FRANCE

### Description

The ISLS-4CR-220 Multi-Color Temperature Integrating Sphere Light Source is an ideal solution for wide-angle camera testing. It offers 4 adjustable color temperatures: 2856K, 4000K, 5000K, and 6500K. The brightness can be finely tuned across 10,000 levels under visible light conditions. With a color rendering index (CRI) above 90 and internal light uniformity of at least 90% within 210 degrees, this product boasts a 150mm aperture size. Its concave design supports a camera shooting angle of up to 200 degrees. Additionally, the device is equipped with C/C++ APIs and a GUI for computer control, significantly enhancing testing efficiency.