

## DLS- J1016-MON

Precision is  
our business



### APPLICATION

The monitor detector DLS-J1016-MON is used to monitor the stability of the deuterium lamp transfer standard DLS-J1016-LAMP. It can be easily and reproducibly be flanged to the lamp system before and after spectral measurements of the lamp to monitor the drift of the lamp irradiance at about 280 nm during and between miscellaneous measurements.

The monitor detector consists of a hybrid SiC photodiode with build-in operational amplifier.

### SPECIFICATION

Specified Wavelength 200 nm – 350 nm  
Diode: hybrid SiC photodiode

### Physical data

Weight 0.45 kg  
Size 70 mm(diameter) x 115 mm (length)  
Material anodised aluminium

CMS Ing. Dr. Schreder GmbH  
Eggerstrasse 8  
6322 Kirchbichl  
AUSTRIA

Tel: 0043 / (0)5332 / 77056  
Fax: 0043 / (0)5332 / 76692  
E-Mail: info@schreder-cms.com