

## Fraunhofer

# TESTED® DEVICE

Fischer GmbH
Series cleanroom ceiling luminaire
Report No. FI 1005-523

### **Qualification Certificate**

This is to certify that the product mentioned above, provided by

### Fischer Elektro- und Beleuchtungstechnik GmbH

Sindelfingen, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number FI 1005-523.

The cleanroom ceiling mounted recessed luminaire series FIS-F 434 RR-65 VSG-DLH is suitable for use in cleanrooms fulfilling the Air Cleanliness Class 2 according to ISO 14644-1. Due to the fact that the filter ceiling of cleanrooms with a vertical unidirectional airflow (Classes 1 to 4) is almost completely occupied, the lighting systems cannot be installed into such ceilings; where applicable, it may be possible to mount them to the walls.

The validity of this certificate applies only to the mentioned product in this particular condition for a duration of 5 years.

Further information: www.tested-device.com

Detailed information and parameters of the test environment can be found in the Fraunhofer IPA test report.

Stuttgart, May 19, 2011

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