



Fraunhofer

TESTED[®] DEVICE

Mazinoor Lighting Industries, Inc.
STERILUX M550WESG336TCL
Report No. MA 1408-721

Qualification Certificate

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

Mazinoor Lighting Industries, Inc.
Babol, Iran

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number MA 1408-721.

The luminaire STERILUX M550WESG336TCL is suitable for use in cleanrooms fulfilling the specifications of Air Cleanliness Class 1 according to ISO 14644-1.

It must be pointed out, cleanrooms classes 1 to 5 have a high number of filters, which makes the use of luminaires partly impossible. Cleanrooms with horizontal laminar flow are an exception.

The test result may be influenced by the surrounding ceiling system and other mounting accessories. The particle emission behaviour should be re-assessed in individual mounting situations.

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

Stuttgart, July 18, 2014

i.A. 
Frank Bürger, Project Manager Fraunhofer IPA

DUPLICATE

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