

Fraunhofer

TESTED[®] DEVICE

Regiolux GmbH ADAX 1200 9600 DALI **Report No. RE 2404-1517**

Single product Particle Emission

Qualification Certificate

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

Regiolux GmbH

Königsberg, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number RE 2404-1517.

The luminaire ADAX/340-1200 LED 9600 940 DALI IP65 (color: traffic white) was assessed in compliance with ISO 14644-14. When operated under the specified test conditions, it is suitable for use in cleanrooms fulfilling the specifications of the following Air Cleanliness Class according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
Structure-borne noise = approx. 50 Hz	4
Overall result	1

It should be noted that cleanrooms of Class 1 to 5 according to ISO 14644-1 have a higher filter occupancy, which may restrict the use of panel lighting systems. Cleanrooms with a horizontal displacement flow form an exception to this. The test result may be affected by the surrounding ceiling system.

Please note: Transport damages, incorrect installation, aging behavior, corrosion etc. can influence the test result.

RE 2404-1517

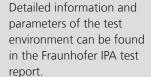
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applies to the named

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