



# Fraunhofer

## TESTED<sup>®</sup> DEVICE

REGIOLUX GmbH  
powder-coated surface  
**Report No. RE 2011-1189**

Single product  
Chemical  
Resistance

### 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 2011-1189.

The chemical resistance of the RX sheet steel housing powder-coated (color: traffic white) was classified according to ISO 4628-1 and VDI 2083 Part 17 with the following result:

Chemical resistance (24 h)			
Formalin 37 %	excellent	Peracetic acid 15 %	excellent
Ammoniac 25 %	excellent	Isopropanol 100 %	excellent
Hydrogen peroxide 30 %	excellent	Sodium hydroxide 5 %	excellent
Sulfuric acid 5 %	excellent	Sodium hypochlorite 5 %	excellent

DUPLICAT

This document only applies to the named product in its original state and is valid for a period of 5 years from the current date the document was issued. The document can be verified under [www.tested-device.com](http://www.tested-device.com).

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

RE 1501-745  
Report No. first document

Stuttgart, November 16, 2015  
Place, date of first document issued

RE 2011-1189  
Report No. current document

Stuttgart, April 19, 2021  
Place, current date

on behalf of   
Dr.-Ing. Frank Bürger, Project Manager Fraunhofer IPA