



# EVPU<sup>®</sup>

NOTIFIED BODY No. 1293

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0569

In compliance with *Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011* (the Construction products Regulation or CPR), this certificate applies to the construction product

### On wall speaker RB-5020-EN54

For specifications see Annex to this certificate

placed on the market under the name or trade mark of

**ELKO-SCHMID GmbH & CoKG**  
**Glauchauer Str.30, 08058 Zwickau, Germany**

and produced in the manufacturing plant

**ELKO-SCHMID GmbH & CoKG**  
**Glauchauer Str.30, 08058 Zwickau, Germany**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standards

### EN 54-24: 2008

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

### constancy of performance of the construction product.

This certificate was first issued on December 18<sup>th</sup>, 2017 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



Nová Dubnica, December 18<sup>th</sup>, 2017

  
Marek Hudák  
Director NB

053218



## Annex to Certificate No. 1293 - CPR – 0569 from December 18<sup>th</sup>, 2017

### Technical parameters:

Loudspeaker:	5'' broadband
Power – Consumption:	100V-20-10-5W
Frequency – Range:	110 – 17000Hz
EN – Sensitivity 1W/4M:	78dB
SPL max 6W/4M:	91.8dB
Radiation H (0,5/1/2/4kHz)	180°/180°/80°/75°
Radiation V (0,5/1/2/4kHz)	180°/180°/80°/75°
EN 54-24 degree:	EN-Type B, weather-proof-outdoor-certificated
Dimensions:	138 x 205mm
Weight:	1.6kg
Material:	ALU
Colour:	white

Essential characteristics	Test specification	Harmonised technical specifications	Performance
Performance under fire conditions	cl. 4.2, 5.2 to 5.5	EN 54-24:2008	Pass
Operational reliability	cl. 4.3 to 4.5, 5.6, 5.18	EN 54-24:2008	Pass
Durability of operational reliability: temperature resistance	cl. 5.7, 5.8, 5.9	EN 54-24:2008	Pass
Durability of operational reliability: humidity resistance	cl. 5.10, 5.11, 5.12	EN 54-24:2008	Pass
Durability of operational reliability: corrosion resistance	cl. 5.13	EN 54-24:2008	Pass
Durability of operational reliability: shock and vibration resistance	cl. 5.14 to 5.17	EN 54-24:2008	Pass

Nová Dubnica, December 18<sup>th</sup>, 2017



Marek Hudák  
Director NB