EVPÚ®

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0842

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

Build-in ceiling/wall speaker DEL 165/20 plus EN, DEL 165/20 plus EN1

For specifications see Annex to this certificate

placed on the market under the name or trade mark of

Jagro Acoustic Solutions e.K.
Im Bieth 26, 69124 Heidelberg, Germany

and produced in the manufacturing plant

Jagro Acoustic Solutions e.K.
Im Bieth 26, 69124 Heidelberg, 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 June 17th, 2022 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

EVPÚ, a.s. NOVÁ DUBNICA Notified Body No. 1288

Nová Dubnica, June 17th, 2022

Michal M i š i a k

054338

Annex to Certificate No. 1293 - CPR – 0842 from June 17th, 2022

Technical specifications:

EN 54-24 degree:	Type A
Chassis-type:	165mm Coaxial driver 4Ω
Transformer:	100V, 20/15/10/5W
Transformer impedance:	500Ω-20W, 667Ω-15W, 1000Ω-10W, 2000Ω-5W
Sensitivity 1W/4m:	80.9dB
SPL rated noise power:	91.8dB
Coverage angel (°)(0,5/1/2/4kHz):	180, 175, 127, 59
Dimensions:	Φ224x120 mm installation depth
Material:	powder-coated steel
Colour:	RAL 9010 matt
Weight:	1.9kg
Connection:	3-pole ceramic terminal (DEL 165/20 plus EN) 2-pole plastic pressure clamp (DEL 165/20 plus EN1)

Essential characteritics	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=N/A, 5.9	EN 54-24:2008	Pass
Durability of operational reliability: humidity resistance	cl. 5.10, 5.11, 5.12=N/A	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

EVPÚ, a.s. NOVÁ DUBNICA Notified Body No 1293

Nová Dubnica, June 17th, 2022

Michal M i š i a k