

MOVE IT 25 / 45

ACOUSTIC double grid

inlay

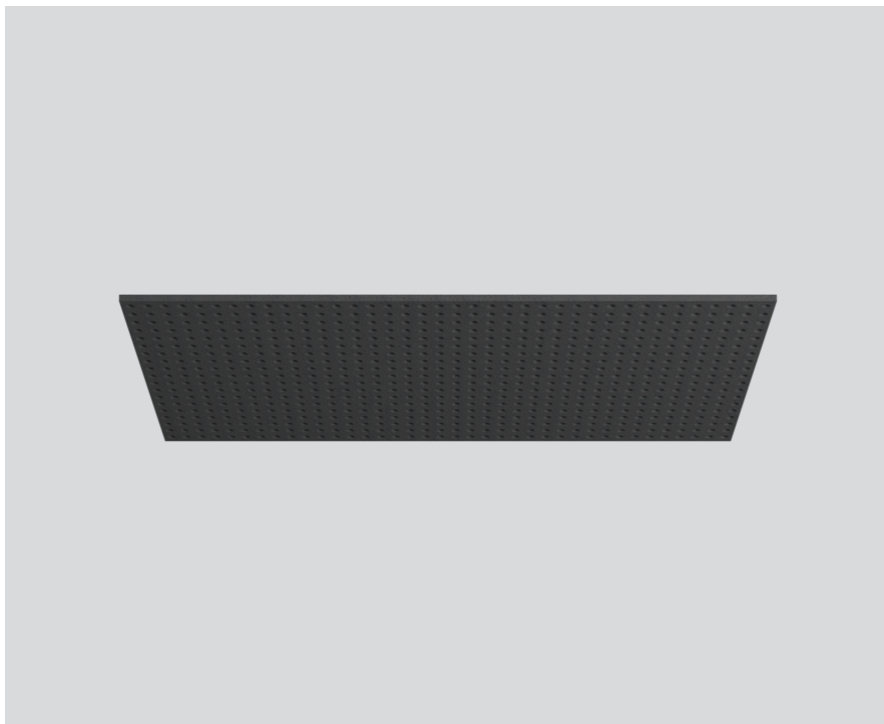
050-231321B



Project / Type

Notes

Count / Date



General

Luminaire / Track | Mounted

anthracite

Physical

panel only for NODE connector + track 1210 mm

length 2435 mm | width 1235 mm | height 25 mm

Acoustics

Alpha w (α_w) up to 1¹

SAC (sound absorption class) up to A¹

NRC up to 1.3¹

SAA up to 1.32¹

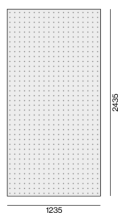
¹ Acoustic data calculations based on MOVE IT 25/45 acoustic square grid inlay, cavity 40cm

Installation instructions



Acoustic element made of high quality, self-supporting PET felt with sound absorbing properties, consisting of at least 50 % post-consumer recycled PET; rectangular design; high quality visual and tactile surface with embossed pattern, anthracite; foreign fiber inclusions possible; absorption of direct sound and sound reflected from the ceiling; this creates high acoustic performance; for installation in the MOVE IT 25 / 45 suspended system composed of node connectors and profiles; subsequent insertion in already installed MOVE IT suspended system possible; installation without tools;

Product drawing



[050-231321B] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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30.06.2025

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Equivalent sound absorption area (A_{eq})

125 HZ	250 HZ	500 HZ	1000 HZ	2000 HZ	4000 HZ
1.3	2.73	3.2	4.1	4.97	5.23

Sound absorption coefficient (α_p)

