

# MOVE IT 25 / 45

## ACOUSTIC square grid

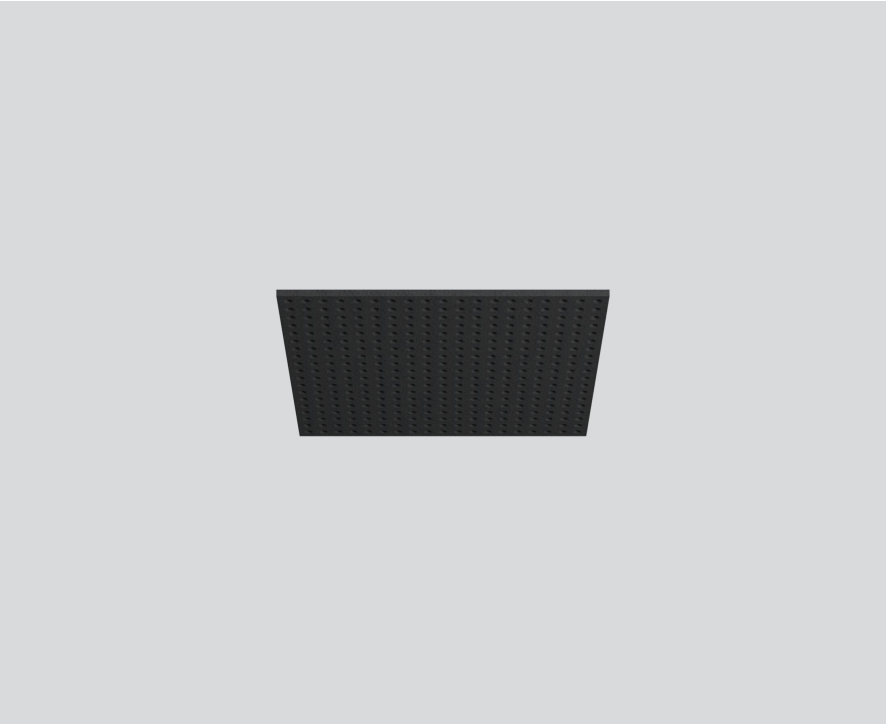
inlay  
050-231121L



Project / Type

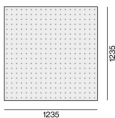
Notes

Count / Date



Acoustic element made of high quality, self-supporting PET felt with sound absorbing properties, consisting of at least 50 % post-consumer recycled PET; square design; high quality visual and tactile surface with embossed pattern, black; 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



General

Luminaire / Track | Mounted

black

fire resistance class: B-s2, d0

PET felt (made of at least 50% post-consumer recycled material)

Physical

panel only for NODE connector + track 1210 mm

length 1235 mm | width 1235 mm | height 25 mm

6.3 kg

Acoustics

Alpha w ( $\alpha_w$ ) up to 1<sup>1</sup>

SAC (sound absorption class) up to A<sup>1</sup>

NRC up to 1.3<sup>1</sup>

SAA up to 1.32<sup>1</sup>

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

### Installation instructions



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### Equivalent sound absorption area ( $A_{eq}$ )

125 HZ	250 HZ	500 HZ	1000 HZ	2000 HZ	4000 HZ
0.73	1.47	1.73	2.2	2.67	2.77

### Sound absorption coefficient ( $\alpha_p$ )

