

MOVE IT 25 / 45

ACOUSTIC square grid

inlay

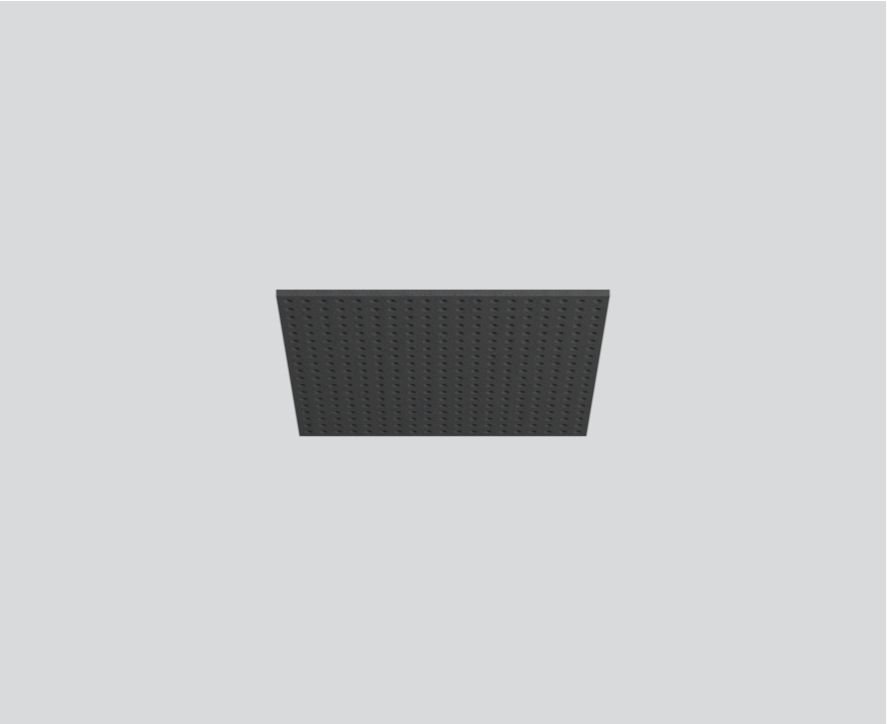
050-231121B



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, 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



General

Luminaire / Track , Mounted

anthracite

Physical

panel only for NODE connector + track 1210 mm

length 1235 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



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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 (α_p)

