

ABSORBER RING 1050

059-771121L



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; high quality visual and tactile surface, black; colour may deviate; high acoustic performance by doubling the material; for attaching to SONIC suspended or SONIC free standing;

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

diameter 1050 mm | height 50 mm

11.5 kg

Acoustics

Alpha w (α_w) up to 0.7 ¹

SAC (sound absorption class) up to C ¹

NRC up to 0.85 ¹

SAA up to 0.91 ¹

¹ Acoustic data calculations based on SONIC ACOUSTIC ABSORBER ring 1280, cavity 180cm

Installation instructions



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Equivalent sound absorption area (A_{eq})

| 125 HZ | 250 HZ | 500 HZ | 1000 HZ | 2000 HZ | 4000 HZ |
|--------|--------|--------|---------|---------|---------|
| 0.2 | 0.53 | 1.08 | 1.62 | 1.66 | 1.62 |

Sound absorption coefficient (α_p)

