INO 900 circle acoustic

luminaire mounted 034-370311L



N			
Notes			



Acoustic element made of high quality, self-supporting PET felt with sound absorbing properties, consisting of at least 50 % post-consumer recycled PET; round design; high quality visual and tactile surface, black; colour may deviate; for mounting on the INO circle suspended cable suspensions, above the luminaire; subsequent attachment possible;

© XAL GmbH \cdot Auer-Welsbach-Gasse 36 \cdot 8055 Graz \cdot Austria \cdot www.xal.com

General

Luminaire / Track | Mounted

black

Physical

diameter 794 mm | height 9 mm

Acoustics

Alpha w (α_w) up to 0.6 ¹

SAC (sound absorption class) up to C ¹

NRC up to 0.55 ¹

SAA up to 0.57 ¹

Acoustic data calculations based on INO CIRCLE ACOUSTIC 700 circle, cavity 100cm

Installation instructions



¹ Acoustic data calculations based on INO CIRCLE ACOUSTIC 700 circle, cavity 100cm

INO 900 circle acoustic

luminaire mounted 034-370311L

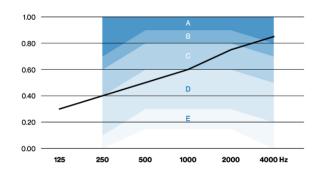


Project / Type
Notes
Count / Date

Equivalent sound absorption area (A_{eq})

125 HZ	250 HZ	500 HZ	1000 HZ	2000 HZ	4000 HZ
0.3	0.27	0.47	0.53	0.63	0.8

Sound absorption coefficient (ap)



INO circle acoustic

Acoustic data calculations based on INO CIRCLE ACOUSTIC 700 circle: cavity 100cm

© XAL GmbH \cdot Auer-Welsbach-Gasse 36 \cdot 8055 Graz \cdot Austria \cdot www.xal.com