INO 700 circle acoustic

luminaire mounted 034-370211L



Project / Type

Notes Count / Date

General Luminaire / Track | Mounted black

Physical

diameter 648 mm | height 9 mm

Acoustics

 $\begin{array}{l} \mbox{Alpha w } (\alpha_w) \mbox{ up to } 0.6 \ ^1 \\ \mbox{SAC (sound absorption class) up to C } ^1 \\ \mbox{NRC up to } 0.55 \ ^1 \\ \mbox{SAA up to } 0.57 \ ^1 \\ \mbox{Acoustic data calculations based on INO CIRCLE} \\ \mbox{ACOUSTIC 700 circle, cavity 100cm} \end{array}$

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

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; 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;



['034-370211L'] 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. © XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com

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Equivalent sound absorption area (A_{eq})

125 HZ	250 HZ	500 HZ	1000 HZ	2000 HZ	4000 HZ
0.2	0.27	0.33	0.4	0.5	0.57

Sound absorption coefficient (ap)



