

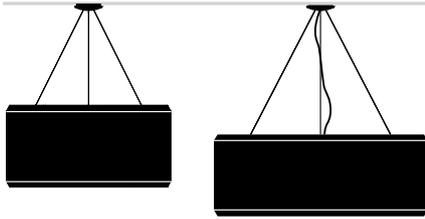
Luceplan

Silenzio

Monica Armani



Silenzio



SUSPENSION

Monica Armani, 2013

EN Silenzio by Monica Armani is a lighting system that combines furnishing solutions with high sound-absorbing performance for public and private spaces, with the beauty of fabrics and exceptional quality of light: a lighting system that decorates and personalizes spaces, the perfect expression of the interaction of technology and design.

IT Silenzio di Monica Armani è un sistema d'illuminazione che abbina soluzioni d'arredo ad elevate prestazioni di fonoassorbimento per spazi pubblici e privati, una risposta progettuale di grandi capacità prestazionali che accompagna la bellezza dei tessuti alla qualità della luce: un'illuminazione "sartoriale" che arreda e personalizza l'ambiente, perfetta espressione del binomio tecnologia e design.

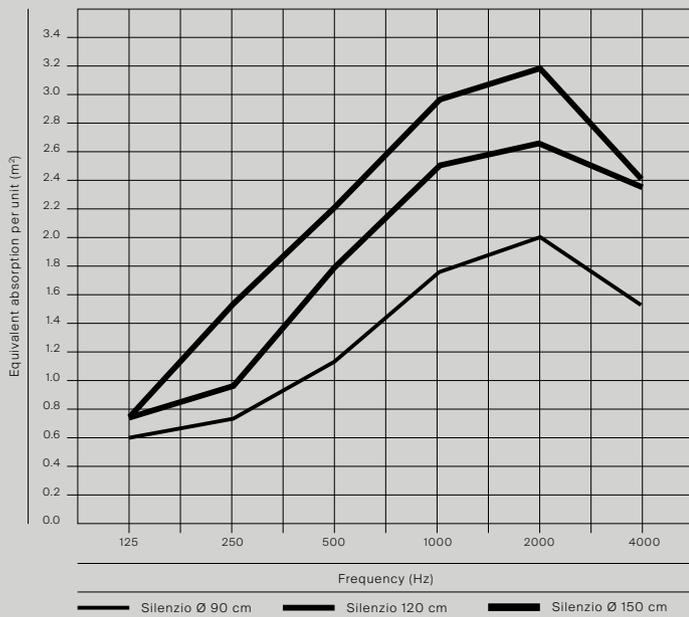
DE Silenzio, Monica Armani Lichtsystem, ist eine Kombination aus Einrichtungslösung mit Schallabsorption, Schönheit der Stoffe und hervorragender Lichtqualität: auf Maß geschneiderte Lichtlösungen, die Räume gestalten und dekorieren, ein perfekter Ausdruck von Technik und Design.

FR Silenzio de Monica Armani est un système d'illumination qui combine des solutions décoratives à des prestations de phonoabsorption élevées pour les espaces publics et privés, une création caractérisée par de grandes capacités de prestation, par la beauté des tissus et par la qualité de la lumière : un éclairage "haute-couture" qui meuble et personnalise l'environnement, l'expression parfaite du binôme technologie-design.

ES Silenzio de Monica Armani es un sistema de iluminación que combina soluciones decorativas con grandes capacidades de absorción acústica para espacios públicos y privados, una respuesta de diseño de elevadas prestaciones que une la belleza de los tejidos de a la calidad de la luz: una iluminación «artesanal» que decora y personaliza el ambiente, perfecta expresión del binomio tecnología y diseño.



Sound Absorption of the three models (Silenzio Ø 90, 120 e 150 cm) based on test results in compliance with EN ISO 335:2003 "measurement of sound absorption in a reverberation room".



Model of application
restaurant

Location analysis

the quality of a restaurant is a combination of different factors: quality of food, service and environment and a good quality of speech combined with acoustic comfort.

Solution

the Silenzio suspensions are the perfect solution because they are simple shapes which enrich the spaces thanks to the high quality of the textiles; they diffuse a comfortable light and provide high levels of acoustic absorption.

Room data

L = 15 m
W = 7 m
H = 5,5 m

Different height from 2,5 mt to 2,9 mt AFF

Lighting source used

LED module 41W

Fixtures installation

5 x Silenzio Ø 90 cm
9 x Silenzio Ø 120 cm

Illuminance average

Table (min) 180 lx
Table (max) 452 lx

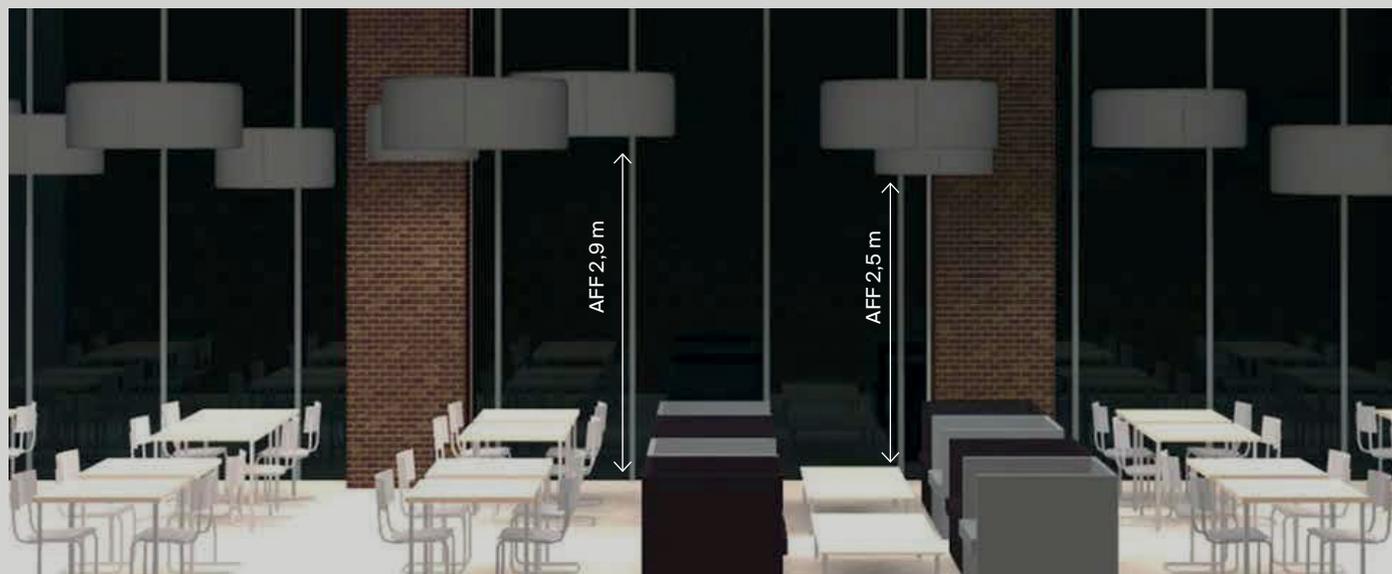
Before

time of reverberation* 3,16 s

After

(with Silenzio) time of reverberation 1,55 s
Decrease of reverberation: about 51%**

Measuring reverberation time allows to calculate total sound absorption. Reverberation time varies according to the frequency. If reverberation time is too long, the space can have echoes and rumbles. The data is always approximate: the software doesn't take in consideration the position of the speaker and the position of absorbent surfaces.





Chromatic journey

Standard colours



133 Light grey 152 Dark grey 242 Sand 252 Rust

EN The Silenzio fixture is covered in grisaille-type fabric featuring material and elegant texture. The collection comes in four colours with matching hues and other colour ranges are also available in support of the customer's choice to customise the suspensions in a "chromatic journey".

IT La lampada Silenzio è ricoperta dal tessuto con un aspetto "grisaglia" e una texture dalla mano materica ed elegante. Per la collezione sono stati abbinati cinque colori in tono fra loro e sono state effettuate ulteriori selezioni cromatiche per supportare la scelta del cliente nella personalizzazione delle sospensioni in una sorta di "viaggio cromatico".

DE Silenzio ist die schallabsorbierende Oberfläche der Leuchte mit Stoff bezogen, mit seiner grisailleartigen, rau-eleganten Optik. Für die Kollektion wurden fünf zueinander passende Farbnuancen kombiniert. Die zusätzlichen Farben wollen unsere Kunden bei ihrer individuellen Farbauswahl für den Bezug und die Abhängungen unterstützen und zu einer „chromatischen Reise“ einladen.

FR La lampe est revêtu d'un tissu avec un aspect "en grisaille" et d'une texture élégante et substantielle. Pour la collection Silenzio, cinq couleurs dans les mêmes tonalités ont été employées, enrichies d'ultérieures sélections chromatiques pour épondre à tous les désirs de nos clients afin de personnaliser panneaux et suspensions en créant un véritable "voyage chromatique".

ES La lampara está recubierto del tejido con un aspecto de «grisalla» y una textura matérica y elegante. Para la colección Silenzio se han combinado cinco colores pertenecientes a la misma gama de tonos, si bien se han realizado además ra apoyar las preferencias del cliente en la personalización de paneles y suspensiones, dentro de un «viaje cromático».

MOD. Silenzio

Possible colour schemes available upon request, for customized solutions

Green



412 912 942

Blue



733 743 753

Green/beige



233 923

Pink/lilac



682 722 852

Orange



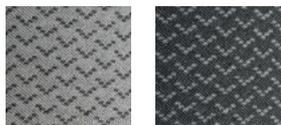
433 543 653

Grey



123

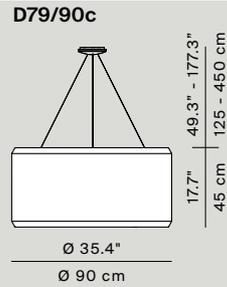
Pixel



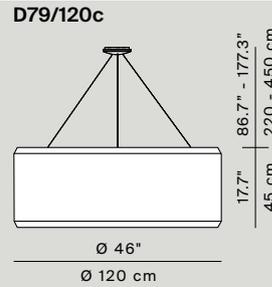
Light grey Dark grey



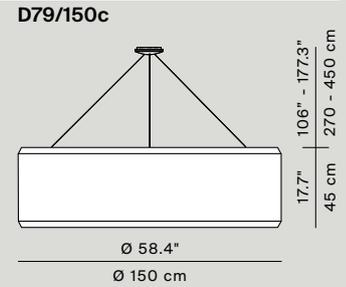
D79/90c
 + D79R/03 - D79R/24 - D79R/25
 weight 17,0 Kg
 dimmable push/DALI



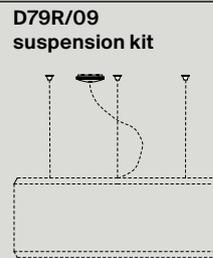
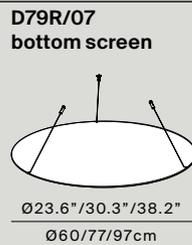
D79/120c
 + D79R/03 - D79R/24 - D79R/25
 weight 22,0 Kg
 dimmable push/DALI



D79/150c
 + D79R/03 - D79R/24 - D79R/25
 weight 29,0 Kg
 dimmable push/DALI



Accessoires



Light source

D79R/03	3 x LED E27 3 x max 105 HSGSA E27 energy saver
D79R/24	LED module 41W* 2700K CRI 90 dimmable push/DALI
D79R/25	LED module 41W* 3000K CRI 90 dimmable push/DALI

Rating system

D79R/03 220-240 V ~ 50/60 Hz
 D79R/24 - D79R/25 220-240 V ~ 50/60 Hz, 41W

Materials

Aluminium and steel structure and textile

Structure finishes



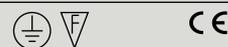
Textiles

Standard colours

133	152	242	252
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Possible colour schemes available upon request, for customized solutions

Green	412	912	942	Blue	733	743	753
Green/beige	223	923	Pink/lilac/blue	682	722	852	
Orange	443	543	653	Grey	123		
Pixel	Light grey	Dark grey					



* Power consumption by device

Reference code	
D79/90c	1D7909C000A2 1D7909C000A3 1D7909C000B2 1D7909C000B1
	D79/90c + D79R/24 (without lower screen): 3... lm D79/90c + D79R/24 (with lower screen): 3.361 lm D79/90c + D79R/25 (without lower screen): 3.472 lm D79/90c + D79R/25 (with lower screen): 3.271 lm
D79/120c	1D7912C000A2 1D7912C000A3 1D7912C000B2 1D7912C000B1
	D79/120c + D79R/24 (without lower screen): 3.708 lm D79/120c + D79R/24 (with lower screen): 3.508 lm D79/120c + D79R/25 (without lower screen): 3.812 lm D79/120c + D79R/25 (with lower screen): 3.607 lm
D79/150c	1D7915C000A2 1D7915C000A3 1D7915C000B2 1D7915C000B1
	D79/150c + D79R/24 (without lower screen): 3.753 lm D79/150c + D79R/24 (with lower screen): 3.588 lm D79/150c + D79R/25 (without lower screen): 3.859 lm D79/150c + D79R/25 (with lower screen): 3.689 lm
D79/R03	9D7903608200
D79/R24	9D7924103200
D79/R25	9D7925103100
D79R/07	9D7907726000 lower screen Ø 90 cm 9D7907726100 lower screen Ø 120 cm 9D7907726200 lower screen Ø 150 cm
D79R/09	9D7909612000 suension kit

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