

SIVERA 25

acoustic suspended

EN Flexible mounting system for suspending multiple baffles and luminaires; consisting of aluminium profiles, rotatable and movable mounting clips made from 3D printing and acoustic elements made of 25 mm thick, high quality, self-supporting, at least 50 % recycled PET felt with sound absorbing properties; high quality visual and tactile surface; linear light inset made of plastic in extruded aluminium profile; surface powder coated; high quality reflector with micro-faceted, aluminum-vaporised surface; or fitted with single LED light points; good glare reduction due to recessed light point plane; despite this increased efficiency through special lens technology; inserted lenses with wide flood radiation characteristic; precise radiation characteristic with symmetrical light distribution; converter integrated into the module; optionally with integrated power track profile for take off of supply voltage and DALI-2 signal; incl. feeder cable, optionally with 3-phase adapter; distance between the baffles or luminaires freely selectable; pendant fitting with cable suspension; toolless suspension height adjustment on the profile; can be extended as required via linear connector;

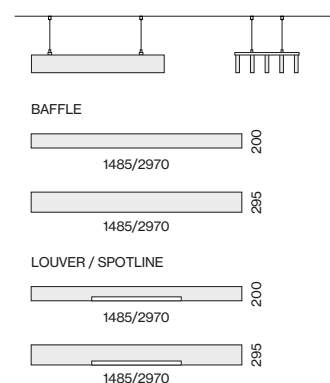
FR Système de montage flexible pour la suspension de multiples baffles et luminaires ; composé de profilés en aluminium, de clips de montage pivotants et amovibles imprimés en 3D et d'éléments acoustiques en feutre PET haute qualité de 25 mm d'épaisseur, autoportants, recyclés à au moins 50 % et dotés de propriétés d'absorption acoustique ; surface aux grandes qualités visuelles et tactiles ; insert lumineux linéaire en plastique dans le profilé extrudé en aluminium ; surface thermolaquée ; réflecteur de grande qualité avec surface à microfacettes, métallisée à l'aluminium ; ou équipé de points lumineux à LED simples ; bon anti-éblouissement grâce aux points lumineux en retrait ; malgré tout efficacité accrue grâce à une tech. de lentilles spéciale ; lentilles utilisées avec caractéristique de rayonnement wide flood ; caractéristique d'émission précise avec répartition symétrique de la lumière ; convertisseur intégré au module ; en option avec profil de rail intégré pour fixation d'alimentation électrique et signal DALI-2 ; câble d'alimentation inclus, avec adaptateur triphasé en option ; espacement entre les baffles et les luminaires librement sélectionnable ; suspension par câble ; règle de hauteur sans outil sur le profil ; extensible à volonté grâce à des raccords linéaires ; en option :

Quickinfo

slim baffle system
high acoustic performance
🔥 flame retardant version available

3000 K, 4000 K
CRI $\geq$ 80, 3 SDCM
UGR $\leq$ 19
up to 168 lm/W
L90 @ 50 000 h
DALI-2
louver, spotline

Types



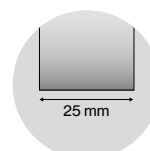
Customisable options

height
length
baffle shapes
colour

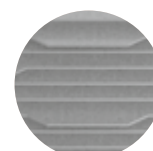
Colours



combinable with
XAL products



slim width
25 mm



modular
system

Order options

FEEDER CABLE

open end*	2
with 3-phase track adapter**	3

* for canopy: 2000 mm feeder cable

** STUCCHI adapt.: 1500 mm feeder c.

BAFFLE HEIGHT

200 mm	1
295 mm	2

BAFFLE HEIGHT

200 mm	3
295 mm	4

COLOUR TEMPERATURE

3000 K	5
4000 K	6

CONTROL

DALI-2	
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ACOUSTIC COLOUR

☐ white	W
☐ marble grey	D
☐ felt grey	G
☐ anthracite	B
☐ black	L
☐ limestone	S

MATERIAL COLOUR

LUMINAIRE	
☐ pure white RAL 9010	7
☐ jet black RAL 9005	8

MATERIAL COLOUR

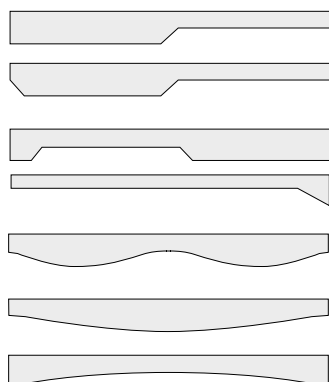
SPOTLINE	
☐ white	7
☐ black	8

LIGHT OPTIC

louver wide flood	
spotline	

Customised shapes

BAFFLE SHAPES examples



SIVERA 25 acoustic suspended



BAFFLE

L-H (mm)

1485-200
1485-295
2970-200
2970-295

ORDER CODE

091-401211
091-402211
091-401411
091-402411

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LOUVER

SYS. POWER	L BAFFLE (mm)	L INSET (mm)	COLOUR TEMP.	LUM. FLUX	ORDER CODE
10.7 W	1485	1000	3000K	1520lm	091-4-H ₁ 0::3
			4000K	1730lm	
10.7 W	2970	1000	3000K	1520lm	091-4-H ₁ 1::3
			4000K	1730lm	
20.6 W	2970	2000	3000K	3050lm	091-4-H ₁ 3::3
			4000K	3470lm	
27.5 W	2970	2750	3000K	4070lm	091-4-H ₁ 4::3
			4000K	4630lm	

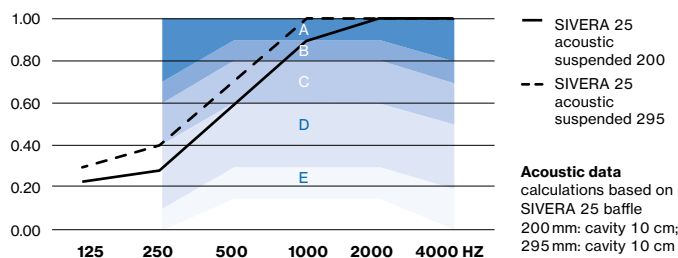
SPOTLINE

SYS. POWER	L BAFFLE (mm)	L INSET (mm)	COLOUR TEMP.	LUM. FLUX	ORDER CODE
10.7 W	1485	1000	3000K	1500lm	091-4-H ₂ 0::3
			4000K	1710lm	
10.7 W	2970	1000	3000K	1500lm	091-4-H ₂ 1::3
			4000K	1710lm	
20.6 W	2970	2000	3000K	3000lm	091-4-H ₂ 3::3
			4000K	3410lm	
27.5 W	2970	2750	3000K	4000lm	091-4-H ₂ 4::3
			4000K	4560lm	

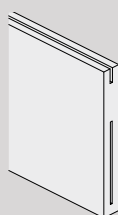
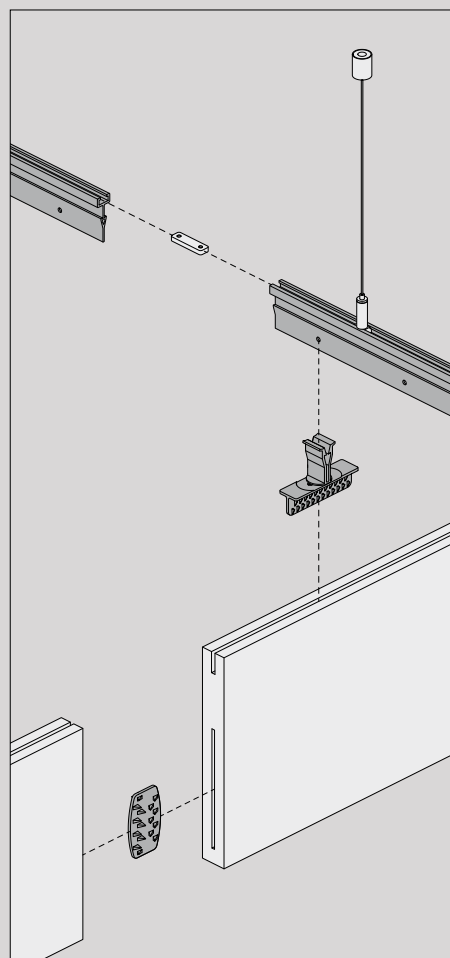
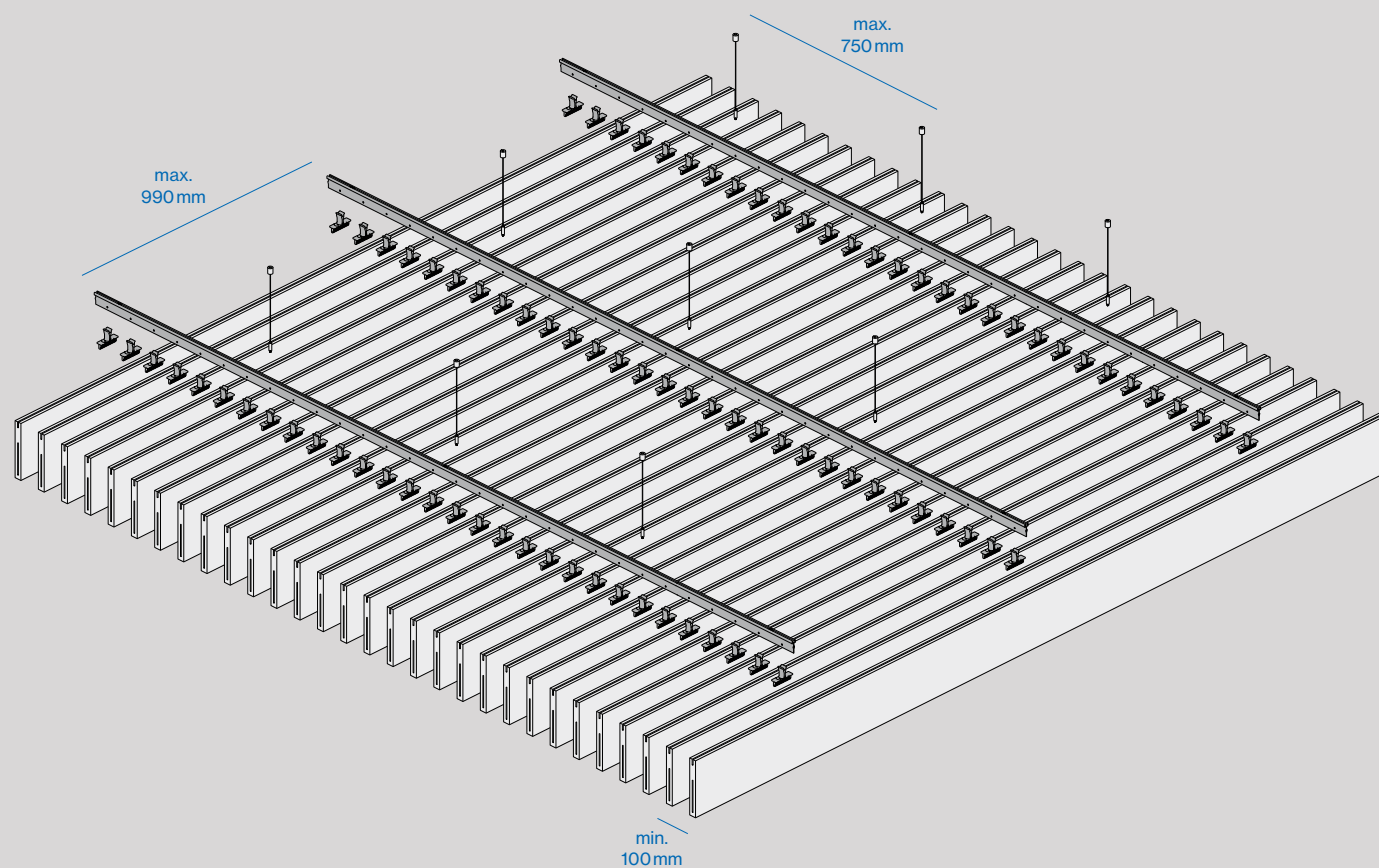
Acoustic data

SOUND ABSORPTION COEFFICIENT (α_p)

TYPE	125	250	500	1000	2000	4000 HZ
200	0.05	0.15	0.45	0.80	1.00	1.00
295	0.05	0.15	0.45	0.80	1.00	1.00



Configuration example



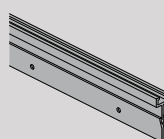
BAFFLE



MOUNTING SET
for BAFFLE



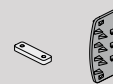
MOUNTING SET
for MOVE IT PRO track



MOUNTING PROFILE



CABLE SUSPENSION



LINEAR CONNECTOR

Order options

ACCESSORY COLOUR			
○ pure white	RAL 9010		7
● jet black	RAL 9005		8

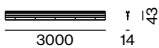
SET AMOUNT			#
set of 3 pieces			0
set of 30 pieces			1

Mounting accessories

MOUNTING PROFILE

L (mm)	ORDER CODE
3000	091-4092118

profile holds up to 30 baffles (baffle distance center to center 100 mm); 2 mounting profiles needed for 1485 mm baffle, 3 mounting profiles for 2970 mm; mounting profile distance 990 mm



MOUNTING SET for BAFFLE

TYPE	ORDER CODE
turnable + moveable (+/- 10 mm) for mounting profile	091-409#018

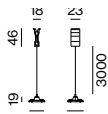
used to fix the baffle onto the mounting profile, 2 mounting sets required for each 1485 mm baffle, 3 mounting sets required for each 2970 mm baffle



MOUNTING SET for MOVE IT PRO track

TYPE	ORDER CODE
single piece	091-4090218

needed to mount a MOVE IT PRO track to the mounting profile, suitable for both baffle heights due to a adjustable cable suspension



LINEAR CONNECTOR

TYPE	ORDER CODE
for mounting profile	091-4095010
for baffle set of 10 pieces	091-4095118



CABLE SUSPENSION

TYPE	L (mm)	ORDER CODE
for mounting profile set of 3 pieces	3000	091-4093118

one set of three per mounting profile needed



CANOPY

TYPE	ORDER CODE
canopy	005-231121

