



SIVERA



# SIVERA 25

acoustic suspended

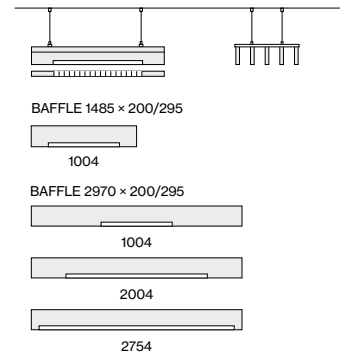
**EN** Flexible mounting system for suspending multiple baffles and luminaires; consisting of aluminium profiles, rotatable and movable mounting clips made from 3D printing and acoustic elements made of 25mm thick, high quality, self-supporting, at least 50 % recycled PET felt with sound absorbing properties; 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; or completely homogeneously illuminated, opal cover; 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; optional: MOVE IT PRO 45 track can be integrated using accessories

**DE** Flexibles Montagesystem zur Abhängung mehrerer Baffles und Leuchten; bestehend aus Aluminiumprofilen, dreh- und verschiebbaren Montageclips aus 3D-Druck und Akustik-elementen aus 25mm starkem, hochwertigen, selbsttragenden, mind. 50% recycelten PET-Filz mit schallabsorbierenden Eigenschaften; optisch und haptisch hochwertige Oberfläche; linearer Lichteinsatz aus Kunststoff im Aluminiumstrangpressprofil; Oberfläche pulverbeschichtet; hochwertiger Reflektor mit mikrofaccettierter, aluminiumbedampfter Oberfläche; oder bestückt mit LED Einzellichtpunkten; gute Entblendung durch zurückversetzte Lichtpunktebene; trotzdem erhöhte Effizienz durch spezielle Linsentechnik; eingesetzte Linsen mit wide flood Abstrahlcharakteristik; präzise Abstrahlcharakteristik mit symmetrischer Lichtverteilung; oder absolut homogen ausgeleuchtete, opale Abdeckung; Konverter im Modul integriert; optional mit integriertem Stromschienenprofil für Abnahme von Versorgungsspannung und DALI-2 Signal; inkl. Einspeiseleitung, wahlweise mit 3-Phasenadapter; Abstand zwischen den Baffles bzw. Leuchten frei wählbar; abgependelt mit Seilabhängung; werkzeuglose Höhenverstellung am Profil; mittels Linearverbinder beliebig erweiterbar; optional: MOVE IT PRO 45 track mittels Zubehör integrierbar

## Quickinfo

slim baffle system  
high acoustic performance

3000 K, 3500 K, 4000 K  
CRI ≥ 80, CRI ≥ 90, 3 SDCM  
UGR ≤ 16 / 65° ≤ 1500 cd/m²  
up to 1630 lm/m | 168 lm/W  
L90 @ 100 000 h  
DALI-2



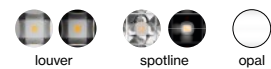
## Customisable options

height  
length  
baffle shapes  
colour

## Colours



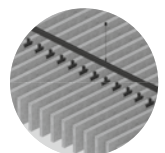
## Light optics



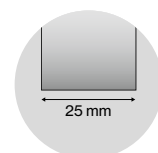
combinable with  
MOVE IT PRO



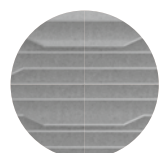
power supply via  
3-phase adapter



easy  
mounting



slim width  
25 mm



modular  
system

### Order options

#### FEEDER CABLE

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

\* for canopy: 2000mm feeder cable  
 \*\* STUCCHI adapt.: 1500mm feeder c.

#### BAFFLE HEIGHT LOUVER

- 200mm 1
- 295mm 2

#### SPOTLINE

- 200mm 3
- 295mm 4

#### OPAL

- 200mm 5
- 295mm 6

#### COLOUR TEMPERATURE

- 3000K 5
- 4000K 6

#### CONTROL

- DALI-2

#### ACOUSTIC COLOUR

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

#### LUMINAIRE COLOUR

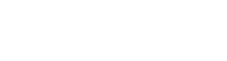
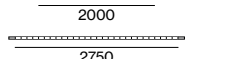
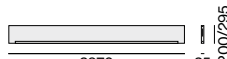
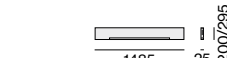
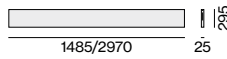
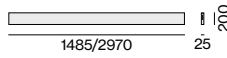
- pure white RAL9010 7
- jet black RAL9005 8

#### SPOTLINE COLOUR

- white 7
- black 8

#### LIGHT OPTIC

- louver wide flood
- spotline



### SIVERA 25 acoustic suspended

A	B	C	D	E
α <sub>w</sub> 0.7				

0.70
NRC

0.73
SA

#### BAFFLE

L-H (mm)
1485-200
1485-295
2970-200
2970-295

#### ORDER CODE

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

### SIVERA 25 acoustic suspended

A	B	C	D	E
α <sub>w</sub> 0.7				

0.70
NRC

0.73
SA

#### LOUVER

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

#### SPOTLINE

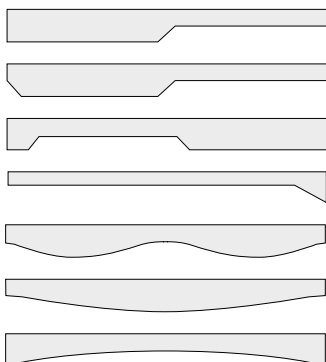
SYS. POWER	L BAFFLE (mm)	L INSET (mm)	COLOUR TEMP.	LUM. FLUX	ORDER CODE
10.7W	1485	1000	3000K 4000K	1500lm 1710lm	091-4-H <sub>2</sub> 0::3
10.7W	2970	1000	3000K 4000K	1500lm 1710lm	091-4-H <sub>2</sub> 1::3
20.6W	2970	2000	3000K 4000K	3000lm 3410lm	091-4-H <sub>2</sub> 3::3
27.5W	2970	2750	3000K 4000K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

#### OPAL

SYS. POWER	L BAFFLE (mm)	L INSET (mm)	COLOUR TEMP.	LUM. FLUX	ORDER CODE
9.5W	1485	1000	3000K 4000K	1080lm 1220lm	091-4-H <sub>3</sub> 0::3
9.5W	2970	1000	3000K 4000K	1080lm 1220lm	091-4-H <sub>3</sub> 1::3
18.3W	2970	2000	3000K 4000K	2150lm 2450lm	091-4-H <sub>3</sub> 3::3
25.2W	2970	2750	3000K 4000K	2960lm 3370lm	091-4-H <sub>3</sub> 4::3

### Customised shapes

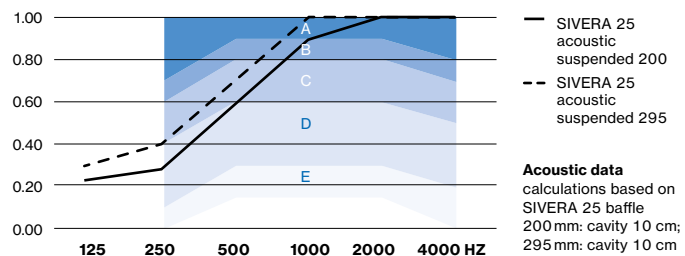
#### BAFFLE SHAPES examples



### Acoustic data

#### SOUND ABSORPTION COEFFICIENT (α<sub>p</sub>)

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



**Acoustic data**  
 calculations based on  
 SIVERA 25 baffle  
 200mm: cavity 10 cm;  
 295mm: cavity 10 cm



SIVERA

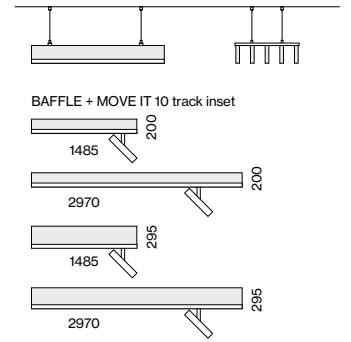


### Quickinfo

slim baffle system  
high acoustic performance

2700 K, 3000 K, 3500 K, 4000 K  
CRI ≥ 90  
L90 @ 50 000h  
DALI-2

### Types



### Customisable options

height  
length  
colour

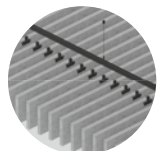
### Colours



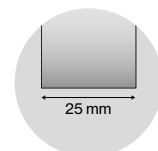
combinable with  
MOVE IT 10 insets



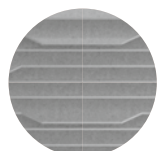
power supply via  
3-phase adapter



easy  
mounting



slim width  
25 mm



modular  
system

## SIVERA 25 track

acoustic suspended

## Order options

### FEEDER CABLE

open end*	2
3-phase track**	3

\* for canopy: 3000mm feeder cable

\*\* incl. 30W conv. 48V: 1500mm feeder c.

### BAFFLE HEIGHT

200 mm	7
295 mm	8

### CONTROL

DALI-2	
--------	--

### ACOUSTIC COLOUR

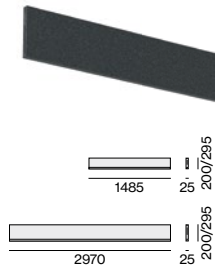
<input type="radio"/> white	W
<input type="radio"/> marble grey	D
<input type="radio"/> felt grey	G
<input type="radio"/> anthracite	B
<input type="radio"/> black	L
<input type="radio"/> limestone	S

### TRACK COLOUR

<input type="radio"/> pure white RAL9010	7
<input type="radio"/> jet black RAL9005	8

### ACCESSORY COLOUR

<input type="radio"/> pure white RAL9010	7
<input type="radio"/> jet black RAL9005	8



## SIVERA 25 acoustic suspended

PET felt	A B C D E	0.70 NRC	0.73 SAA
$\alpha_w 0.7$			

### TRACK 48V

L (mm)		ORDER CODE
1485		091-4-H1003
2970		091-4-H1103

## Electrical accessories

### POWER SUPPLY SURFACE supply 220-240V AC, 48V, 50-60 Hz

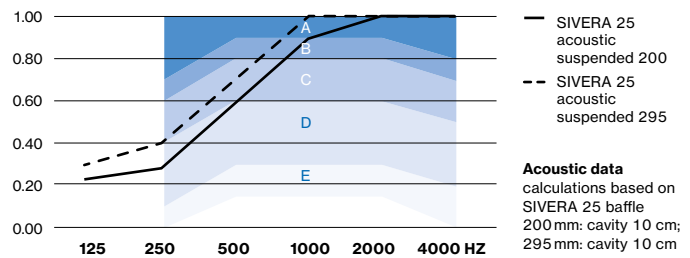
TYPE	EFFICIENCY	MOUNTING	L-W-H (MM)	ORDER CODE
60W  PC II	$\eta$ 88%	surface	305-144-54	050-20551
100W  PC II	$\eta$ 92%	surface	455-104-40	050-20554
150W  PC II	$\eta$ 92%	surface	455-104-40	050-20552
250W  PC II	$\eta$ 93%	surface	455-104-40	050-20555
320W  PC I	$\eta$ 94%	surface	305-144-54	050-20553

ENEC approved; DALI-2 SELV device integrated

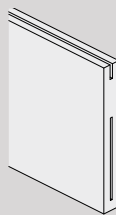
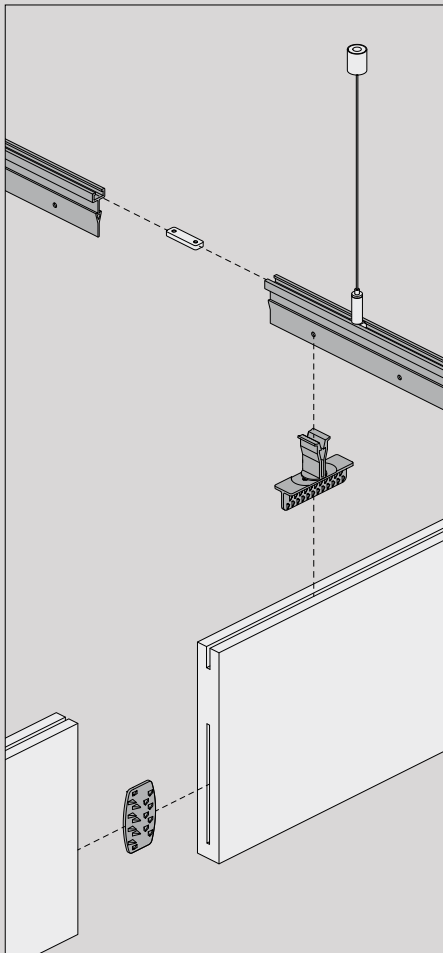
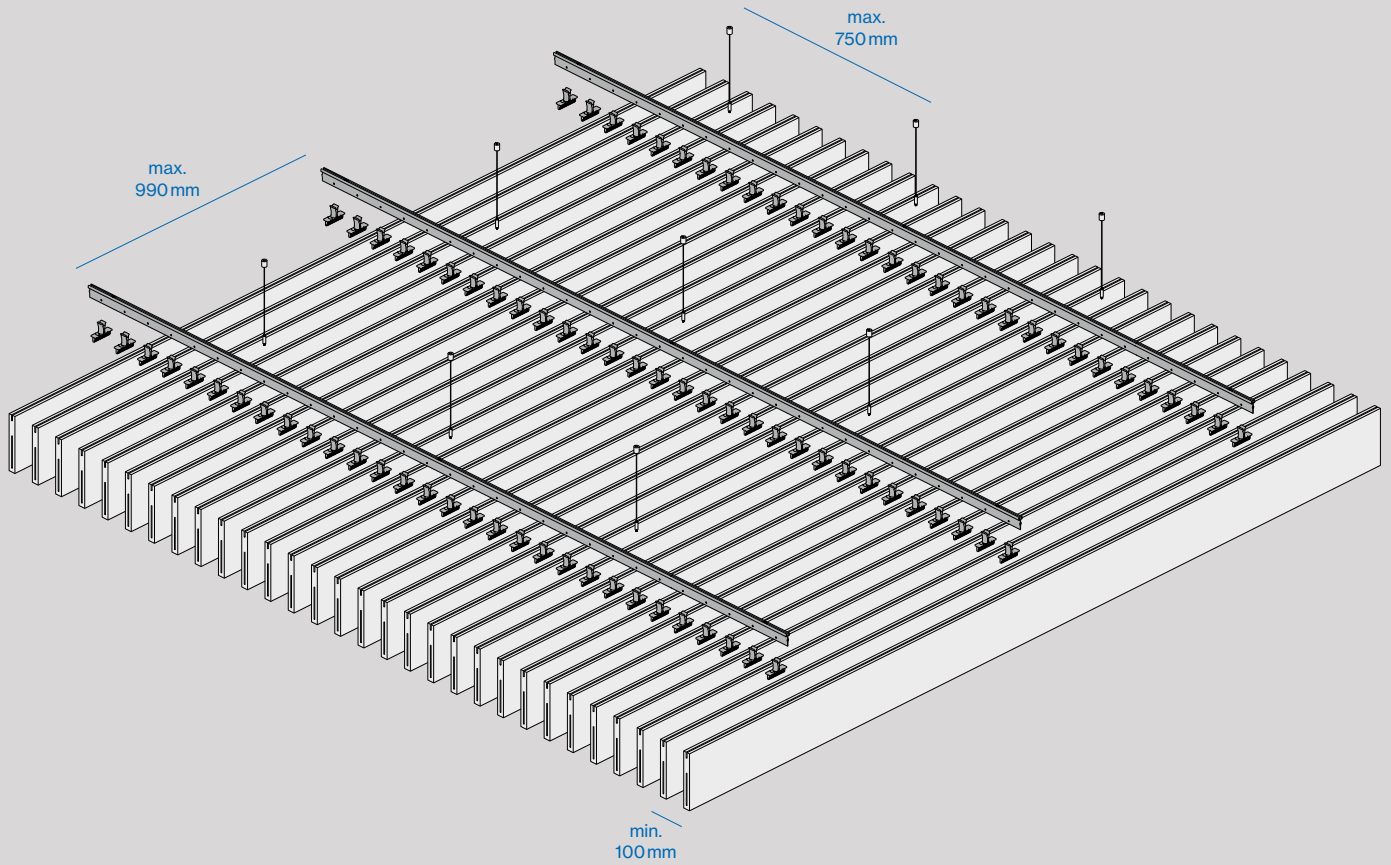
## Acoustic data

### SOUND ABSORPTION COEFFICIENT ( $\alpha_p$ )

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**



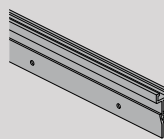
MOUNTING SET  
for BAFFLE



MOUNTING SET  
for MOVE IT PRO track



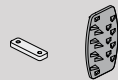
MOUNTING PROFILE



CABLE SUSPENSION



LINEAR CONNECTOR



## Order options

ACCESSORY COLOUR		■
○ pure white RAL9010	7	
● jet black RAL9005	8	

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

## Mounting accessories

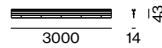
### MOUNTING PROFILE

L (mm)

3000

ORDER CODE

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

turnable + moveable (+/- 10 mm) for mounting profile

ORDER CODE

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

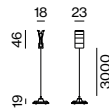
### MOUNTING SET for MOVE IT PRO track

TYPE

single piece

ORDER CODE

091-4090218



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

### LINEAR CONNECTOR

TYPE

for mounting profile

for baffle set of 10 pieces

ORDER CODE

091-4095010

091-4095118



### CABLE SUSPENSION

TYPE

for mounting profile set of 3 pieces

L (mm)

3000

ORDER CODE

091-4093118

one set of three per mounting profile needed



### CANOPY

TYPE

canopy

ORDER CODE

005-231121 ■

