SIVERA 25

acoustic suspended

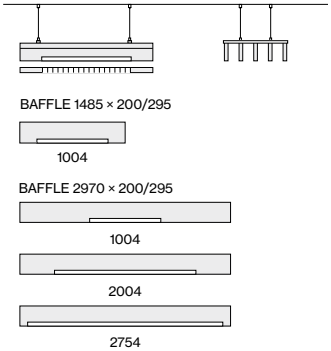
EN Flexible mounting system for suspending multiple baffles and luminaires; consisting of aluminium profiles, rotatable and movable mounting clips made from 3D printing and acoustic elements made of 25 mm thick, high quality, self-supporting, at least 50 % recycled PET felt with sound absorbing properties; 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; 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

ES Sistema de montaje flexible para la suspensión de varios baffles y luminarias; compuesto por perfiles de aluminio, clips de montaje giratorios y móviles impresos en 3D y elementos acústicos de fieltro PET de alta calidad, autoportante, con un grosor de 25 mm y reciclado en al menos un 50 %, con propiedades de absorción acústica ; superficie de gran calidad óptica y táctil; inserto luminoso lineal de plástico en perfil de aluminio extruido; superficie con recubrimiento de pintura en polvo; reflector de alta calidad con superficie de múltiples facetas revestida con aluminio por vaporización; o equipado con puntos de luz LED individuales; buen control del deslumbramiento mediante plano de punto de luz retranqueado; se ha incrementado la eficiencia debido al uso de la última tecnología en el diseño de lentes; lentes aplicadas con característica de proyección wide flood; precisa característica de emisión con distribución de luz simétrica; o difusor opal de iluminación absolutamente homogénea; convertidor integrado en el módulo; opcionalmente con perfil de raíl electrificado integrado para la recepción de la tensión de alimentación y DALI-2; con cable de alimentación, disponible también con adaptador trifásico; distancia entre los baffles y las luminarias libremente seleccionable; suspendido con cable; regulación de altura sin herramientas en el perfil; ampliable según se desee mediante conectores lineales; opcional: MOVE IT PRO 45 track incorporable mediante accesorios

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

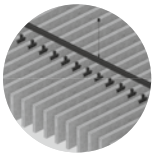
Colours

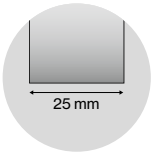
Light optics

louver spotline

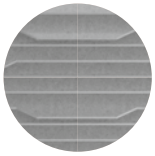
combinable with
MOVE IT PRO

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: 2000 mm feeder cable
** STUCCHI adapt.: 1500 mm feeder c.

BAFFLE HEIGHT LOUVER H_1

200 mm	1
295 mm	2

SPOTLINE H_2

200 mm	3
295 mm	4

COLOUR TEMPERATURE

3000 K	5
4000 K	6

CONTROL

DALI-2

ACOUSTIC COLOUR

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

LUMINAIRE COLOUR

pure white RAL 9010	7
jet black RAL 9005	8

SPOTLINE COLOUR

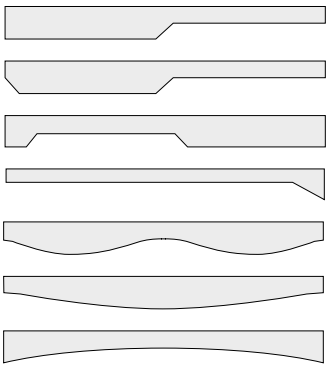
white	7
black	8

LIGHT OPTIC

louver wide flood
spotline

Customised shapes

BAFFLE SHAPES examples

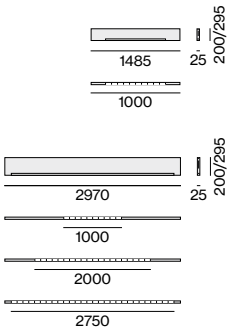


SIVERA 25 acoustic suspended

PET felt | A B **C** D E — α_w 0.7 | 0.70 NRC | 0.73 SAA

BAFFLE

L·H (mm)	ORDER CODE
1485·200	091-401211
1485·295	091-402211
2970·200	091-401411
2970·295	091-402411



SIVERA 25 acoustic suspended

PET felt | A B **C** D E — α_w 0.7 | 0.70 NRC | 0.73 SAA

LOUVER

SYS. POWER	L BAFFLE (mm)	L INSET (mm)	COLOUR TEMP.	LUM. FLUX	ORDER CODE
10.7 W	1485	1000	3000 K	1520 lm	091-4 H_1 0 3
			4000 K	1730 lm	
10.7 W	2970	1000	3000 K	1520 lm	091-4 H_1 1 3
			4000 K	1730 lm	
20.6 W	2970	2000	3000 K	3050 lm	091-4 H_1 3 3
			4000 K	3470 lm	
27.5 W	2970	2750	3000 K	4070 lm	091-4 H_1 4 3
			4000 K	4630 lm	

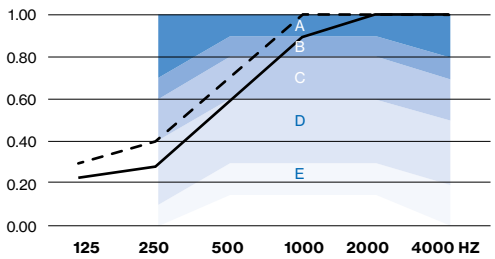
SPOTLINE

SYS. POWER	L BAFFLE (mm)	L INSET (mm)	COLOUR TEMP.	LUM. FLUX	ORDER CODE
10.7 W	1485	1000	3000 K	1500 lm	091-4 H_2 0 3 W
			4000 K	1710 lm	
10.7 W	2970	1000	3000 K	1500 lm	091-4 H_2 1 3 W
			4000 K	1710 lm	
20.6 W	2970	2000	3000 K	3000 lm	091-4 H_2 3 3 W
			4000 K	3410 lm	
27.5 W	2970	2750	3000 K	4000 lm	091-4 H_2 4 3 W
			4000 K	4560 lm	

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



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

SIVERA 25 track

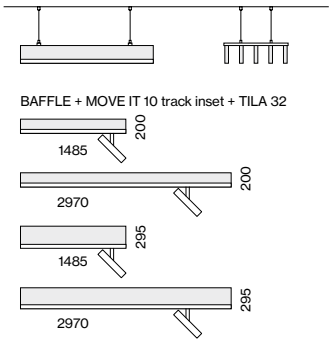
acoustic suspended

Quickinfo

slim baffle system
high acoustic performance

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

Types

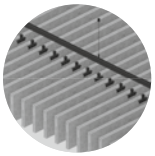


Customisable options
height
length
colour

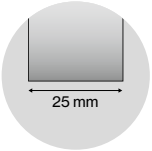
Colours

combinable with
MOVE IT 10 insets

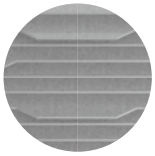
power supply via
3-phase adapter



easy
mounting



slim width
25 mm



modular
system

Order options

FEEDER CABLE

open end*	2
3-phase track**	3

* for canopy: 3000 mm feeder cable
** incl. 30 W conv. 48 V: 1500 mm feeder c.

BAFFLE HEIGHT H

200 mm	7
295 mm	8

CONTROL

DALI-2

ACOUSTIC COLOUR

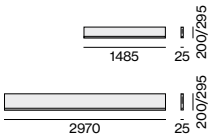
white	W
marble grey	D
felt grey	G
anthracite	B
black	L
limestone	S

TRACK COLOUR

pure white RAL 9010	7
jet black RAL 9005	8

ACCESSORY COLOUR

pure white RAL 9010	7
jet black RAL 9005	8



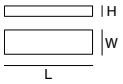
SIVERA 25 acoustic suspended

PET felt | A B **C** D E (α_w 0.7) | 0.70 NRC | 0.73 SAA

TRACK 48 V

L (mm)	ORDER CODE
1485	091-4 H 003
2970	091-4 H 103

Electrical accessories



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

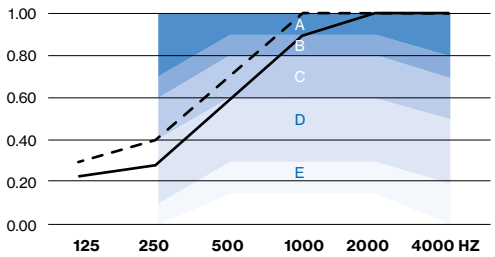
TYPE	EFFICIENCY	MOUNTING	L·W·H (MM)	ORDER CODE
60 W	PC II η 88 %	surface	305·144·54	050-20551
100 W	PC II η 92 %	surface	455·104·40	050-20554
150 W	PC II η 92 %	surface	455·104·40	050-20552
250 W	PC II η 93 %	surface	455·104·40	050-20555
320 W	PC I η 94 %	surface	305·144·54	050-20553

ENEC approved; DALI-2 SELV device integrated

Acoustic data

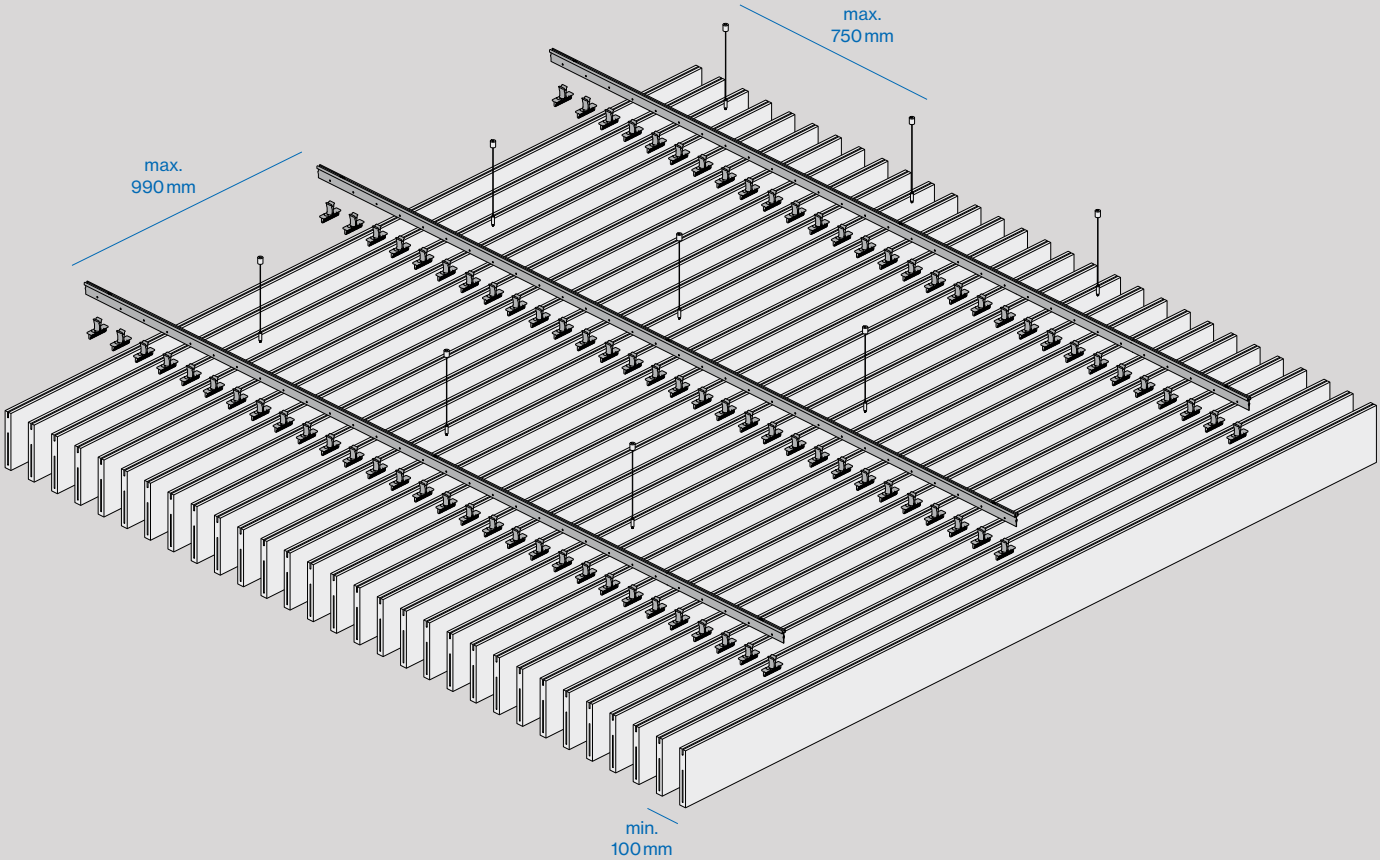
SOUND ABSORPTION COEFFICIENT (α_p)

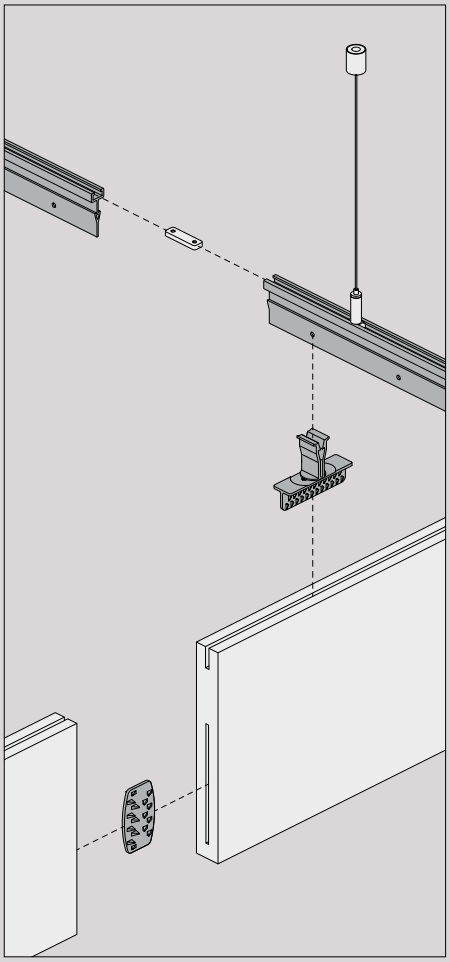
TYPE	125	250	500	1000	2000	4000 HZ
200	0.05	0.15	0.45	0.80	1.00	1.00
295	0.05	0.15	0.45	0.80	1.00	1.00

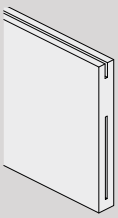


Acoustic data
calculations based on SIVERA 25 baffle
200 mm: cavity 10 cm;
295 mm: cavity 10 cm

Configuration example



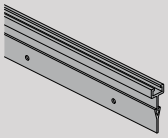




BAFFLE

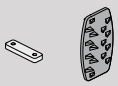
MOUNTING SET
for BAFFLE

MOUNTING SET
for MOVE IT PRO track



MOUNTING PROFILE

CABLE SUSPENSION



LINEAR CONNECTOR

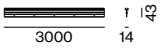
Order options

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

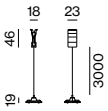
profile holds up to 30 baffles (baffle distance center to center 100 mm); 2 mounting profiles needed for 1485 mm baffle, 3 mounting profiles for 2970 mm; mounting profile distance 990 mm

MOUNTING SET for BAFFLE

TYPE	ORDER CODE
turnable + moveble (+/-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

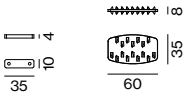
MOUNTING SET for MOVE IT PRO track



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



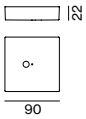
TYPE	ORDER CODE
for mounting profile	091-4095010
for baffle set of 10 pieces	091-4095118

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■