

## NEVA panel

acoustic suspended

**EN** Acoustic element made of high quality, self-supporting, recycled PET felt with sound absorbing properties; square design; high quality visual and tactile surface with embossed pattern; absorption of direct sound and sound reflected from the ceiling; this creates high acoustic performance; pendant fitting with MITA square 200 acoustic suspended (LUMINAIRE or BLIND SUSPENSION); optionally with sensor (ESSENTIAL or SENSE)

**DE** Akustikelement aus hochwertigem, selbsttragendem, recyceltem PET-Filz mit schallabsorbierenden Eigenschaften; Bauform quadratisch; optisch und haptisch hochwertige Oberfläche mit Musterprägung; Absorption des Direktschalls und des von der Decke reflektierten Schalls; dadurch hohe akustische Performance; abgedelt mit MITA square 200 acoustic suspended (LUMINAIRE oder BLIND SUSPENSION); wahlweise mit Sensor (ESSENTIAL oder SENSE)

### Quickinfo

PET felt

♻️ from recycled material  
up to absorption class A  
suitable for workstations

🔥 flame retardant version available

3000 K, 4000 K

CRI ≥ 80, 3 SDCM

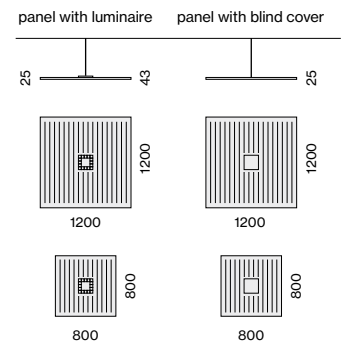
UGR ≤ 19 / 65° ≤ 1500 cd/m<sup>2</sup>

up to 159 lm/W

L95 @ 50 000 h

DALI-2, ESSENTIAL, SENSE sensor reflector (UGR ≤ 19)

### Types



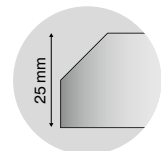
### Acoustic colours



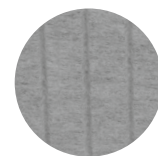
### Luminaire colours



### Light distribution



flat height  
25 mm



embossed  
acoustic panel



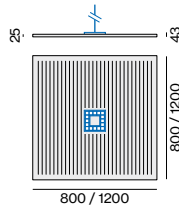
DIN EN 12464-1  
UGR ≤ 19

### Order options

**ACOUSTIC COLOUR**

○ white	W
● marble grey	D
● anthracite	B
● black	L
● limestone	S

other colours on request



### NEVA panel

PET felt    
 

A	B	C	D	E
$\alpha_w 1.00$				

1.05
NRC

1.02
SA

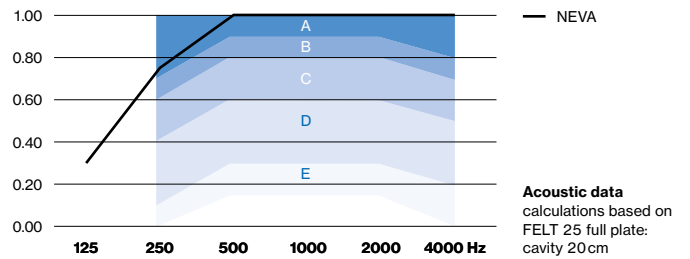
TYPE	L-W-H (mm)	ORDER CODE
800 panel	800-800-25	091-322110 <input checked="" type="checkbox"/>
1200 panel	1200-1200-25	091-322210 <input checked="" type="checkbox"/>

### Acoustic data

#### Equivalent sound absorption area ( $A_{eq}$ )

TYPE	125	250	500	1000	2000	4000 Hz
800 panel	0.19	0.48	0.64	0.64	0.64	0.64
1200 panel	0.43	1.08	1.44	1.44	1.44	1.44

#### Sound absorption coefficient ( $\alpha_p$ )



### Order options

**COLOUR TEMPERATURE**

3000K	5
4000K	6

**CONTROL**

DALI-2	3
DALI-2 ESSENTIAL sensor (brightness & presence)*	B
DALI-2 SENSE sensor (brightness, presence, temperature, sound pressure, humidity, CO <sub>2</sub> )*	P

\*DALI-2 application controller needed

**MATERIAL COLOUR**

○ traffic white RAL 9016	7
● jet black RAL 9005	8

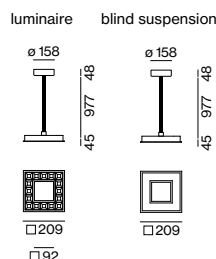
**REFLECTOR COLOUR**

✓ chrome	R
● dark chrome	B

LUMINOUS FLUX value calculated for colour white, reflector chrome

### MITA square 200 acoustic suspended

UGR ≤19    
  cd/m<sup>2</sup> ≤1500    
  DALI 1ADDR    
  220-240V    
  X-PERT    
  X-PERT



SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
13.8W	3000K	1950lm	091-3170 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
16.3W	4000K	2160lm	091-3171 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
	3000K	2270lm	
	4000K	2590lm	

#### BLIND SUSPENSION

TYPE	ORDER CODE
200 square	091-319010 <input checked="" type="checkbox"/>