

## NEVA disc

acoustic suspended

<sup>EN</sup> Acoustic element made of high quality, self-supporting, recycled PET felt with sound absorbing properties; round 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 circle 240 acoustic suspended (LUMINAIRE or BLIND COVER)

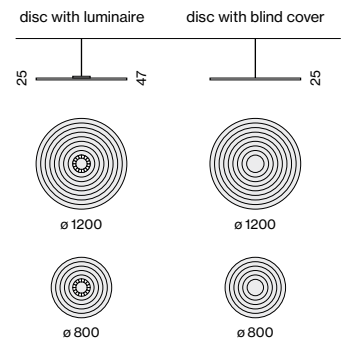
<sup>DE</sup> Akustikelement aus hochwertigem, selbsttragendem, recyceltem PET-Filz mit schallabsorbierenden Eigenschaften; Bauform rund; optisch und haptisch hochwertige Oberfläche mit Musterprägung; Absorption des Direktschalls und des von der Decke reflektierten Schalls; dadurch hohe akustische Performance; abgependelt mit MITA circle 240 acoustic suspended (LUMINAIRE oder BLIND COVER)

### Quickinfo

PET felt with sound absorbing properties  
 ♻️ from recycled material  
 up to absorption class A  
 🔥 flame retardant version available  
 suitable for workstations (UGR ≤ 19)

3000 K, 4000 K  
 CRI ≥ 80, CRI ≥ 90, 3 SDCM  
 UGR ≤ 19 / 65° ≤ 1500 cd/m<sup>2</sup>  
 up to 160 lm/W  
 L95 @ 50 000 h  
 DALI-2  
 reflector (UGR ≤ 19)

### Types



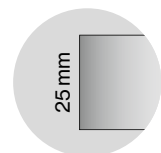
### Acoustic colours



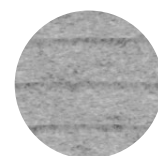
### Luminaire colours



### Light distribution



flat height  
25 mm



embossed  
acoustic panel



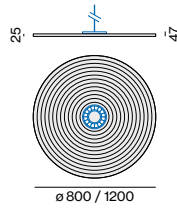
DIN EN 12464-1  
UGR ≤ 19

### Order options

#### ACOUSTIC COLOUR

- white W
- marble grey D
- black L
- limestone S

other colours on request



### NEVA disc

A
B
C
D
E

$\alpha_w 1.00$

1.05  
NRC

1.02  
SAA

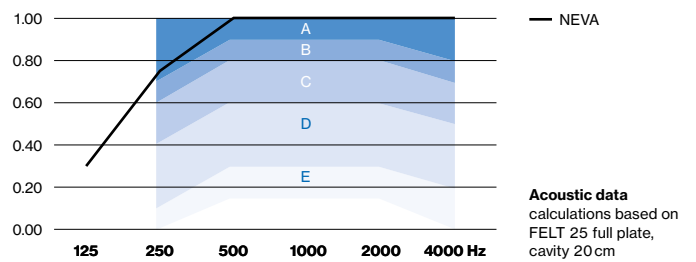
TYPE	Ø-H (mm)	ORDER CODE
800 disc	800-25	091-321110 <input checked="" type="checkbox"/>
1200 disc	1200-25	091-321210 <input checked="" type="checkbox"/>

### Acoustic data

#### Equivalent Sound Absorption Area ( $A_{eq}$ )

TYPE	125	250	500	1000	2000	4000 Hz
800 disc	0.15	0.38	0.50	0.50	0.50	0.50
1200 disc	0.34	0.85	1.13	1.13	1.13	1.13

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



### Order options

#### COLOUR TEMPERATURE

- 3000 K (CRI ≥ 90) 0
- 4000 K (CRI ≥ 90) 1
- 3000 K (CRI ≥ 80) 5
- 4000 K (CRI ≥ 80) 6

#### CONTROL

DALI-2

#### LUMINAIRE COLOUR

- traffic white RAL 9016 (white rod) 7
- jet black RAL 9005 (black rod) 8
- traffic white RAL 9016 (chrome rod) 5
- jet black RAL 9005 (chrome rod) 1

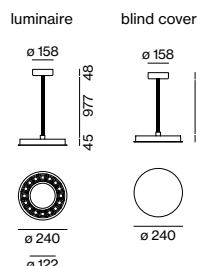
#### REFLECTOR COLOUR

- chrome R
- dark chrome B

#### ACCESSORIES COLOUR

- traffic white RAL 9016 7
- jet black RAL 9005 8

**LUMINOUS FLUX** value calculated for CRI ≥ 80, colour white, reflector chrome



### MITA circle 240 acoustic suspended

UGR  
≤ 19

cd/m<sup>2</sup>  
≤ 1500

220-240V

X-PERT

#### LUMINAIRE

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
13.9 W	3000 K	1950 lm	091-3180 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
16.3 W	4000 K	2160 lm	091-3181 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
	4000 K	2590 lm	

#### BLIND COVER

TYPE	ORDER CODE
240 round suspended	091-319000 <input type="checkbox"/>