

TASK acoustic round

^{EN} Acoustic element made of high quality, self-supporting, at least 50% recycled PET felt with sound absorbing properties; choice of round or half round design; high quality visual and tactile surface; colour may deviate; direct sound is absorbed by the front-mounted fleece, sound reflected from the ceiling/wall by an additional, rear-mounted fleece; this creates high acoustic performance; choice of surface mounted and pendant versions with 1500 mm cable suspension; toolless suspension height adjustment of the acoustic element; up to absorption class A

^{IT} Elemento acustico in feltro prodotto con PET riciclato per almeno il 50 %, alta qualità, auto-portante e con proprietà fonoassorbenti; forma a scelta tra rotonda o semicircolare; finitura con caratteristiche estetiche e tattili di alta qualità; possibili variazioni cromatiche; assorbimento del suono diretto grazie al tessuto non tessuto anteriore e assorbimento del suono riflesso dal soffitto/parete mediante tessuto non tessuto aggiuntivo posto sul retro; con elevata performance acustica; a scelta tra versione applicata o sospesa con cavo a sospensione da 1500 mm; regolazione in altezza senza attrezzi sull'elemento acustico; fino a classe di assorbimento acustico A

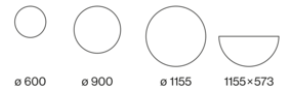
Quickinfo

feltro PET

PET felt (made of at least 50% post-consumer recycled material)
SAC (sound absorption class) up to A, SAC (sound absorption class) up to C

fire resistance class: B-s1, d0, fire resistance class: not fire-retardant

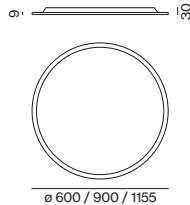
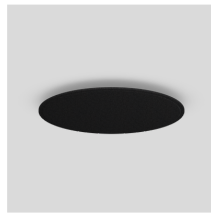
Types



Colore



made of at least 50% post-consumer recycled PET felt



TASK ACOUSTIC round surface

A	B	C	D	E

 $\alpha_w = 0.6$


PET felt

0.75
NRC

0.76
SAA

COLOUR

acoustic special colours

black

felt grey

marble grey

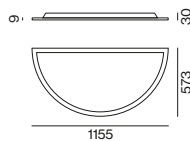
white

ORDER CODE

0 5 9 - 5 7 9 1 3 **D** X0 5 9 - 5 7 9 1 3 **D** L0 5 9 - 5 7 9 1 3 **D** G0 5 9 - 5 7 9 1 3 **D** D0 5 9 - 5 7 9 1 3 **D** W

Equivalent sound absorption area ($A_{eq} m^2$)

Ø (mm)	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
600	0.01	0.08	0.2	0.28	0.28	0.28
900	0.03	0.19	0.45	0.64	0.64	0.64
1155	0.05	0.31	0.73	1.05	1.05	1.05



TASK ACOUSTIC half round surface

A	B	C	D	E

 $\alpha_w = 0.6$


PET felt

0.75
NRC

0.76
SAA

COLOUR

acoustic special colours

black

felt grey

marble grey

white

ORDER CODE

0 5 9 - 5 7 9 1 4 6 X

0 5 9 - 5 7 9 1 4 6 L

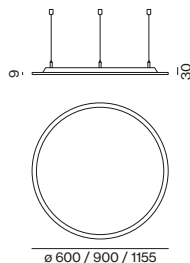
0 5 9 - 5 7 9 1 4 6 G

0 5 9 - 5 7 9 1 4 6 D

0 5 9 - 5 7 9 1 4 6 W

Equivalent sound absorption area ($A_{eq} m^2$)

125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
0.03	0.16	0.37	0.53	0.53	0.53



TASK ACOUSTIC round suspended

A	B	C	D	E

 $\alpha_w = 0.95$


PET felt

0.95
NRC

0.91
SAA

COLOUR

acoustic special colours

black

felt grey

marble grey

white

ORDER CODE

0 5 9 - 5 7 9 2 3 **D** X0 5 9 - 5 7 9 2 3 **D** L0 5 9 - 5 7 9 2 3 **D** G0 5 9 - 5 7 9 2 3 **D** D0 5 9 - 5 7 9 2 3 **D** W

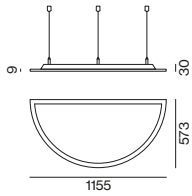
Equivalent sound absorption area ($A_{eq} m^2$)

Ø (mm)	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
600	0.21	0.22	0.36	0.43	0.49	0.53
900	0.47	0.5	0.8	0.97	1.1	1.2
1155	0.6	0.77	1.23	1.53	1.8	1.87

Order options

DIAMETER

600 mm	4
900 mm	5
1155 mm	6



TASK ACOUSTIC half round suspended

A	B	C	D	E		0.95	0.91
$\alpha_w = 0.95$					PET felt	NRC	SAA

COLOUR	ORDER CODE
acoustic special colours	0 5 9 - 5 7 9 2 4 6 X
black	0 5 9 - 5 7 9 2 4 6 L
felt grey	0 5 9 - 5 7 9 2 4 6 G
marble grey	0 5 9 - 5 7 9 2 4 6 D
white	0 5 9 - 5 7 9 2 4 6 W

Equivalent sound absorption area ($A_{eq} m^2$)

125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
0.3	0.33	0.6	0.77	0.87	0.87

Sound absorption coefficients

