

# PRESTACIONES ACÚSTICAS Y TÉRMICAS - CARPINTERÍAS K·LINE BALCONERAS APERTURA: PRACTICABLE - OSCIOBATIENTE - ABATIBLE

## KL-A.I.R.

ACRISTALAMIENTO		AISLAMIENTO ACÚSTICO										AISLAMIENTO TÉRMICO									
		Índice RA [dB]	Índice RA,tr [dB]	Índice RA [dB]	Índice RA,tr [dB]	Índice RA [dB]	Índice RA,tr [dB]	Índice RA [dB]	Índice RA,tr [dB]	Índice RA [dB]	Índice RA,tr [dB]	Uw [W/m².K]					Uws [W/m².K] con cierre ΔR = 0.19 m².K/W				
		Ventana					Balconera					Ventana			Balconera		Ventana			Balconera	
Acristalam. exterior	Acristalamiento interior	1 hoja 900x 1480	1 hoja 1250x 1480	2 hojas 1530x 1480	1 hoja 1060x 2180	2 hojas 1530x 2180	1 hoja 900x 1480	1 hoja 1250x 1480	2 hojas 1530x 1480	1 hoja 1060x 2180	2 hojas 1530x 2180	1 hoja 900x 1480	1 hoja 1250x 1480	2 hojas 1530x 1480	1 hoja 1060x 2180	2 hojas 1530x 2180	1 hoja 900x 1480	1 hoja 1250x 1480	2 hojas 1530x 1480	1 hoja 1060x 2180	2 hojas 1530x 2180
4	TBE 4/ALU NEGRO 16/4 argon	36 RE1400	30 RE1400	36 RE1400	30 RE1400	36 RE1400	34 RE1403	38 RE1403	34 RE1403	38 RE1403	1.4	1.3	1.4	1.3	1.4	1.1	1.0	1.1	1.0	1.1	
6	TBE 4/ALU NEGRO 16/4 argon	40 RE1324	36 RE1324	40 RE1324	36 RE1324	40 RE1324	37 RE1404	40 RE1404	37 RE1404	40 RE1404	1.4	1.3	1.4	1.3	1.4	1.1	1.0	1.1	1.0	1.1	
8	TBE 4/ALU NEGRO 16/4 argon	41 RE1325	37 RE1325	41 RE1325	37 RE1325	41 RE1325	37 RE1325	41 RE1325	37 RE1325	40 RE1325	1.4	1.3	1.4	1.3	1.4	1.1	1.0	1.1	1.0	1.1	
44.2	TBE 4/ALU NEGRO 16/4 argon	41 RE1326	37 RE1326	41 RE1326	37 RE1326	41 RE1326	36 RE1405	40 RE1405	36 RE1405	40 RE1405	1.4	1.3	1.4	1.3	1.4	1.1	1.0	1.1	1.0	1.1	
33.1S	TBE 4/WE 10/10 argon	45 RE1301	42 RE1301	45 RE1301	42 RE1301	45 RE1301	41 RE1331	45 RE1331	41 RE1331	45 RE1331	1.5	1.4	1.5	1.4	1.5	1.2	1.1	1.2	1.1	1.2	
33.1S	TBE 4/ALU NEGRO 10/10 argon	45 RE1301	42 RE1301	45 RE1301	42 RE1301	45 RE1301	41 RE1331	45 RE1331	41 RE1331	45 RE1331	1.5	1.5	1.6	1.5	1.5	1.2	1.1	1.2	1.1	1.2	
33.1S	TBE 4/WE 8/12 argon	45 RE1300	43 RE1300	45 RE1300	43 RE1300	45 RE1300	41 RE1407	44 RE1407	41 RE1407	44 RE1407	1.6	1.5	1.6	1.5	1.5	1.2	1.2	1.2	1.2	1.2	
33.1S	TBE 4/ALU NEGRO 8/12 argon	45 RE1300	43 RE1300	45 RE1300	43 RE1300	45 RE1300	41 RE1407	44 RE1407	41 RE1407	44 RE1407	1.6	1.5	1.6	1.5	1.6	1.2	1.2	1.2	1.2	1.2	
44.2S	TBE 4/WE 10/55-2S argon	46 RE1303	43 RE1303	46 RE1303	43 RE1303	46 RE1303	42 RE1329	45 RE1329	41 RE1329	45 RE1329	1.5	1.4	1.5	1.4	1.5	1.2	1.1	1.2	1.1	1.1	
44.2S	TBE 4/ALU NEGRO 10/55-2S argon	46 RE1303	43 RE1303	46 RE1303	43 RE1303	46 RE1303	42 RE1329	45 RE1329	41 RE1329	45 RE1329	1.5	1.5	1.6	1.5	1.5	1.2	1.1	1.2	1.1	1.2	

ACRISTALAMIENTO		APORTACIONES SOLARES										TRANSMISIÓN LUMINOSA				
		S <sup>c</sup> w [-] sin protección solar S <sup>c</sup> w1 - S <sup>c</sup> w2					S <sup>e</sup> w [-] sin protección solar S <sup>e</sup> w1 - S <sup>e</sup> w2					TLw sin protección solar [-]				
		Ventana		Balconera			Ventana		Balconera			Ventana		Balconera		
Acrist. exterior	Acristalamiento interior	1 hoja 900x 1480	1 hoja 1250x 1480	2 hojas 1530x 1480	1 hoja 1060x 2180	2 hojas 1530x 2180	1 hoja 900x 1480	1 hoja 1250x 1480	2 hojas 1530x 1480	1 hoja 1060x 2180	2 hojas 1530x 2180	1 hoja 900x 1480	1 hoja 1250x 1480	2 hojas 1530x 1480	1 hoja 1060x 2180	2 hojas 1530x 2180
4	TBE 4/ALU NEGRO 16/4 argon	0.44	0.46	0.43	0.46	0.44	0.44	0.46	0.43	0.46	0.44	0.56	0.59	0.55	0.60	0.57
6	TBE 4/ALU NEGRO 16/4 argon	0.43	0.45	0.42	0.45	0.44	0.44	0.46	0.43	0.46	0.44	0.55	0.58	0.54	0.59	0.56
8	TBE 4/ALU NEGRO 16/4 argon	0.42	0.44	0.41	0.45	0.43	0.43	0.45	0.42	0.45	0.44	0.55	0.58	0.54	0.59	0.56
44.2	TBE 4/ALU NEGRO 16/4 argon	0.4	0.42	0.39	0.42	0.41	0.41	0.43	0.40	0.43	0.41	0.55	0.58	0.54	0.59	0.56
33.1S	TBE 4/WE 10/10 argon	0.41	0.43	0.41	0.44	0.42	0.42	0.44	0.41	0.45	0.43	0.54	0.57	0.53	0.58	0.55
33.1S	TBE 4/ALU NEGRO 10/10 argon	0.41	0.43	0.41	0.44	0.42	0.42	0.44	0.41	0.45	0.43	0.54	0.57	0.53	0.58	0.55
33.1S	TBE 4/WE 8/12 argon	0.41	0.43	0.41	0.44	0.42	0.42	0.44	0.41	0.45	0.43	0.53	0.57	0.53	0.57	0.55
33.1S	TBE 4/ALU NEGRO 8/12 argon	0.41	0.43	0.41	0.44	0.42	0.42	0.44	0.41	0.45	0.43	0.53	0.57	0.53	0.57	0.55
44.2S	TBE 4/WE 10/55-2S argon	0.40	0.42	0.39	0.42	0.41	0.41	0.43	0.40	0.43	0.41	0.53	0.57	0.53	0.57	0.55
44.2S	TBE 4/ALU NEGRO 10/55-2S argon	0.40	0.42	0.39	0.42	0.41	0.41	0.43	0.40	0.43	0.41	0.53	0.57	0.53	0.57	0.55

TBE: SGG Planitherm XN  
S: Laminado acústico  
Absorción soiar del marco: ap = 0.6