



Mini Zas Cardan



Zas Cardan



Zas cube



Zas cube Óptica bañadora



Round Cardan



Cardan Zara

Descripción:

Downlights LED cuadrado empotrables de pequeño tamaño con sistema cardan. Gran ahorro energético en aplicaciones de iluminación general. Sistema de orientación que proporciona múltiples opciones para iluminar espacios comerciales y domésticos. Construido en chapa de acero lacada y formado por dos aros concéntricos en inyección de aluminio, unidos en sus ejes con sendos sistemas de basculación de las ópticas. Disponen de pasos de cables para la desviación e incluyen regleta de conexión. Instalación mediante piezas correderas de chapa de acero para fijar la luminaria al hueco.

Características:

Fuente de luz: CoB LED
 Temperatura de Color: 3000K / 4000K
 CRI>80
 Potencia: LED de 15W a 40W / QR 111 max.100W / GU 10 max.50W
 Flujo luminoso: de 1064lm a 2851lm
 Ángulo de apertura: 25°, 30°, 40°.
 Mantenimiento del Flujo Lum. LM80: 50.000h
 Consistencia de Color: 3SDCM
 Tensión de Alimentación: 120...277V, 50/60Hz /120...230V.
 Max.Temp. de Operación: de -20°C a 35°C
 Materiales: Chapa de acero lacada y aros concéntricos en inyección de aluminio.
 Reflector con Lentes de PMMA
 Clase: II

Colores:

.04 Negro
 .53 Blanco
 .21 Gris claro
 .33 Blanco (Ral 9010)

Instalación:

Instalación a techo empotrado.

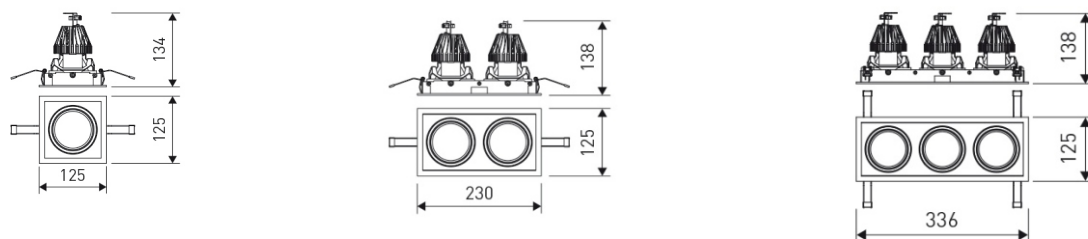
Equipo:

Incluido: Sí, modelos; Mini Zas Cardan, Zas Cardan, Round Cardan.
 Incluido: No, modelos; Zas Cube

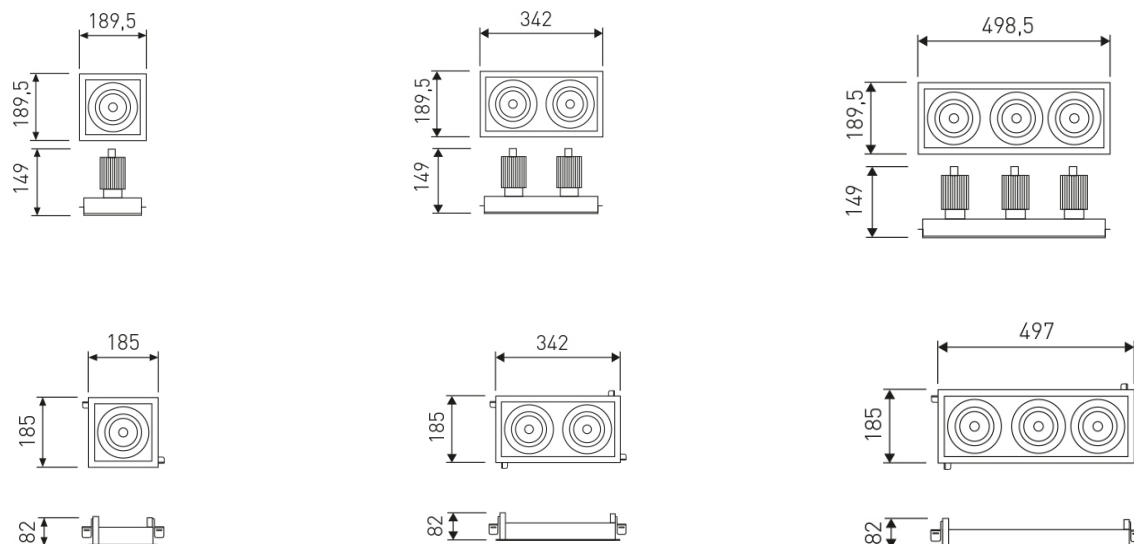


Dimensiones producto:

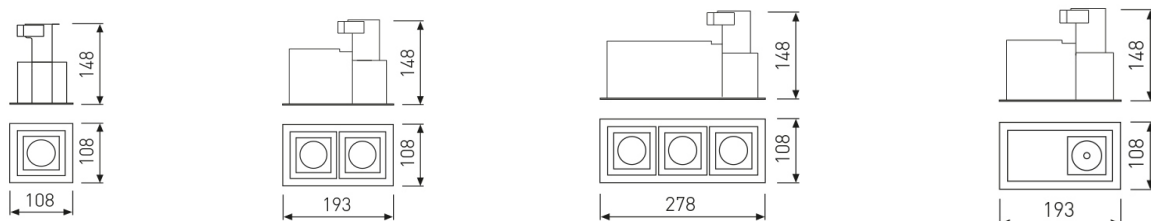
Mini Zas Cardan



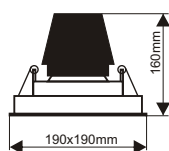
Zas Cardan



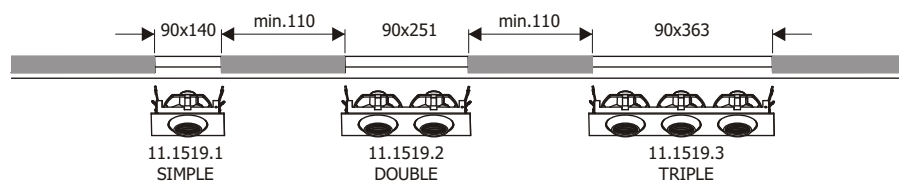
Zas Cube



Round Cardan



Cardan Zara



Mini Zas Cardan

ITEM CODE	SUBFAMILY NAME	COLOR	REAL POWER	REAL LM	LUMI EFFICIENCY	BEAM ANGLE	COLOR TEMP.
17.1518.1831.04	Mn Zas Cardan	BLACK	15,5	1096	70,7	25	3000
17.1518.1831.21	Mn Zas Cardan	GREY	15,5	1096	70,7	25	3000
17.1518.1831.33	Mn Zas Cardan	WHITE	15,5	1096	70,7	25	3000
17.1518.1841.04	Mn Zas Cardan	BLACK	15,5	1175	75,8	25	4000
17.1518.1841.21	Mn Zas Cardan	GREY	15,5	1175	75,8	25	4000
17.1518.1841.33	Mn Zas Cardan	WHITE	15,5	1175	75,8	25	4000
17.1518.1832.04	Mn Zas Cardan	BLACK	15,5	1064	68,6	40	3000
17.1518.1832.21	Mn Zas Cardan	GREY	15,5	1064	68,6	40	3000
17.1518.1832.33	Mn Zas Cardan	WHITE	15,5	1064	68,6	40	3000
17.1518.1842.04	Mn Zas Cardan	BLACK	15,5	1146	73,9	40	4000
17.1518.1842.21	Mn Zas Cardan	GREY	15,5	1146	73,9	40	4000
17.1518.1842.33	Mn Zas Cardan	WHITE	15,5	1146	73,9	40	4000
17.1518.2831.04	Mn Zas Cardan	BLACK	29	2108	72,7	25	3000
17.1518.2831.21	Mn Zas Cardan	GREY	29	2108	72,7	25	3000
17.1518.2831.33	Mn Zas Cardan	WHITE	29	2108	72,7	25	3000
17.1518.2841.04	Mn Zas Cardan	BLACK	29	2258	77,9	25	4000
17.1518.2841.21	Mn Zas Cardan	GREY	29	2258	77,9	25	4000
17.1518.2841.33	Mn Zas Cardan	WHITE	29	2258	77,9	25	4000
17.1518.2832.04	Mn Zas Cardan	BLACK	29	2047	70,6	40	3000
17.1518.2832.21	Mn Zas Cardan	GREY	29	2047	70,6	40	3000
17.1518.2832.33	Mn Zas Cardan	WHITE	29	2047	70,6	40	3000
17.1518.2842.04	Mn Zas Cardan	BLACK	29	2200	75,9	40	4000
17.1518.2842.21	Mn Zas Cardan	GREY	29	2200	75,9	40	4000
17.1518.2842.33	Mn Zas Cardan	WHITE	29	2200	75,9	40	4000
17.1518.3831.04	Mn Zas Cardan	BLACK	2 x 15,5	2 x 1096	2 x 70,7	25	3000
17.1518.3831.21	Mn Zas Cardan	GREY	2 x 15,5	2 x 1096	2 x 70,7	25	3000
17.1518.3831.33	Mn Zas Cardan	WHITE	2 x 15,5	2 x 1096	2 x 70,7	25	3000
17.1518.3841.04	Mn Zas Cardan	BLACK	2 x 15,5	2 x 1175	2 x 75,8	25	4000
17.1518.3841.21	Mn Zas Cardan	GREY	2 x 15,5	2 x 1175	2 x 75,8	25	4000
17.1518.3841.33	Mn Zas Cardan	WHITE	2 x 15,5	2 x 1175	2 x 75,8	25	4000
17.1518.3832.04	Mn Zas Cardan	BLACK	2 x 15,5	2 x 1064	2 x 68,6	40	3000
17.1518.3832.21	Mn Zas Cardan	GREY	2 x 15,5	2 x 1064	2 x 68,6	40	3000
17.1518.3832.33	Mn Zas Cardan	WHITE	2 x 15,5	2 x 1064	2 x 68,6	40	3000
17.1518.3842.04	Mn Zas Cardan	BLACK	2 x 15,5	2 x 1146	2 x 73,9	40	4000
17.1518.3842.21	Mn Zas Cardan	GREY	2 x 15,5	2 x 1146	2 x 73,9	40	4000
17.1518.3842.33	Mn Zas Cardan	WHITE	2 x 15,5	2 x 1146	2 x 73,9	40	4000
17.1518.4831.04	Mn Zas Cardan	BLACK	2 x 29	2 x 2108	2 x 72,7	25	3000
17.1518.4831.21	Mn Zas Cardan	GREY	2 x 29	2 x 2108	2 x 72,7	25	3000
17.1518.4831.33	Mn Zas Cardan	WHITE	2 x 29	2 x 2108	2 x 72,7	25	3000
17.1518.4841.04	Mn Zas Cardan	BLACK	2 x 29	2 x 2258	2 x 77,9	25	4000
17.1518.4841.21	Mn Zas Cardan	GREY	2 x 29	2 x 2258	2 x 77,9	25	4000
17.1518.4841.33	Mn Zas Cardan	WHITE	2 x 29	2 x 2258	2 x 77,9	25	4000
17.1518.4832.04	Mn Zas Cardan	BLACK	2 x 29	2 x 2047	2 x 70,6	40	3000
17.1518.4832.21	Mn Zas Cardan	GREY	2 x 29	2 x 2047	2 x 70,6	40	3000
17.1518.4832.33	Mn Zas Cardan	WHITE	2 x 29	2 x 2047	2 x 70,6	40	3000
17.1518.4842.04	Mn Zas Cardan	BLACK	2 x 29	2 x 2200	2 x 75,9	40	4000
17.1518.4842.21	Mn Zas Cardan	GREY	2 x 29	2 x 2200	2 x 75,9	40	4000
17.1518.4842.33	Mn Zas Cardan	WHITE	2 x 29	2 x 2200	2 x 75,9	40	4000

17.1518.5831.04	Mn Zas Cardan	BLACK	3 x 15,5	3 x 1096	3 x 70,7	25	3000
17.1518.5831.21	Mn Zas Cardan	GREY	3 x 15,5	3 x 1096	3 x 70,7	25	3000
17.1518.5831.33	Mn Zas Cardan	WHITE	3 x 15,5	3 x 1096	3 x 70,7	25	3000
17.1518.5841.04	Mn Zas Cardan	BLACK	3 x 15,5	3 x 1175	3 x 75,8	25	4000
17.1518.5841.21	Mn Zas Cardan	GREY	3 x 15,5	3 x 1175	3 x 75,8	25	4000
17.1518.5841.33	Mn Zas Cardan	WHITE	3 x 15,5	3 x 1175	3 x 75,8	25	4000
17.1518.5832.04	Mn Zas Cardan	BLACK	3 x 15,5	3 x 1064	3 x 68,6	40	3000
17.1518.5832.21	Mn Zas Cardan	GREY	3 x 15,5	3 x 1064	3 x 68,6	40	3000
17.1518.5832.33	Mn Zas Cardan	WHITE	3 x 15,5	3 x 1064	3 x 68,6	40	3000
17.1518.5842.04	Mn Zas Cardan	BLACK	3 x 15,5	3 x 1146	3 x 73,9	40	4000
17.1518.5842.21	Mn Zas Cardan	GREY	3 x 15,5	3 x 1146	3 x 73,9	40	4000
17.1518.5842.33	Mn Zas Cardan	WHITE	3 x 15,5	3 x 1146	3 x 73,9	40	4000
17.1518.6831.04	Mn Zas Cardan	BLACK	3 x 29	3 x 2108	3 x 72,7	25	3000
17.1518.6831.21	Mn Zas Cardan	GREY	3 x 29	3 x 2108	3 x 72,7	25	3000
17.1518.6831.33	Mn Zas Cardan	WHITE	3 x 29	3 x 2108	3 x 72,7	25	3000
17.1518.6841.04	Mn Zas Cardan	BLACK	3 x 29	3 x 2258	3 x 77,9	25	4000
17.1518.6841.21	Mn Zas Cardan	GREY	3 x 29	3 x 2258	3 x 77,9	25	4000
17.1518.6841.33	Mn Zas Cardan	WHITE	3 x 29	3 x 2258	3 x 77,9	25	4000
17.1518.6832.04	Mn Zas Cardan	BLACK	3 x 29	3 x 2047	3 x 70,6	40	3000
17.1518.6832.21	Mn Zas Cardan	GREY	3 x 29	3 x 2047	3 x 70,6	40	3000
17.1518.6832.33	Mn Zas Cardan	WHITE	3 x 29	3 x 2047	3 x 70,6	40	3000
17.1518.6842.04	Mn Zas Cardan	BLACK	3 x 29	3 x 2200	3 x 75,9	40	4000
17.1518.6842.21	Mn Zas Cardan	GREY	3 x 29	3 x 2200	3 x 75,9	40	4000
17.1518.6842.33	Mn Zas Cardan	WHITE	3 x 29	3 x 2200	3 x 75,9	40	4000
17.1518.5831.04	Mn Zas Cardan	BLACK	3 x 15,5	3 x 1096	3 x 70,7	25	3000
17.1518.5831.21	Mn Zas Cardan	GREY	3 x 15,5	3 x 1096	3 x 70,7	25	3000
17.1518.5831.33	Mn Zas Cardan	WHITE	3 x 15,5	3 x 1096	3 x 70,7	25	3000
17.1518.5841.04	Mn Zas Cardan	BLACK	3 x 15,5	3 x 1175	3 x 75,8	25	4000
17.1518.5841.21	Mn Zas Cardan	GREY	3 x 15,5	3 x 1175	3 x 75,8	25	4000
17.1518.5841.33	Mn Zas Cardan	WHITE	3 x 15,5	3 x 1175	3 x 75,8	25	4000
17.1518.5832.04	Mn Zas Cardan	BLACK	3 x 15,5	3 x 1064	3 x 68,6	40	3000
17.1518.5832.21	Mn Zas Cardan	GREY	3 x 15,5	3 x 1064	3 x 68,6	40	3000
17.1518.5832.33	Mn Zas Cardan	WHITE	3 x 15,5	3 x 1064	3 x 68,6	40	3000
17.1518.5842.04	Mn Zas Cardan	BLACK	3 x 15,5	3 x 1146	3 x 73,9	40	4000
17.1518.5842.21	Mn Zas Cardan	GREY	3 x 15,5	3 x 1146	3 x 73,9	40	4000
17.1518.5842.33	Mn Zas Cardan	WHITE	3 x 15,5	3 x 1146	3 x 73,9	40	4000
17.1518.6831.04	Mn Zas Cardan	BLACK	3 x 29	3 x 2108	3 x 72,7	25	3000
17.1518.6831.21	Mn Zas Cardan	GREY	3 x 29	3 x 2108	3 x 72,7	25	3000
17.1518.6831.33	Mn Zas Cardan	WHITE	3 x 29	3 x 2108	3 x 72,7	25	3000
17.1518.6841.04	Mn Zas Cardan	BLACK	3 x 29	3 x 2258	3 x 77,9	25	4000
17.1518.6841.21	Mn Zas Cardan	GREY	3 x 29	3 x 2258	3 x 77,9	25	4000
17.1518.6841.33	Mn Zas Cardan	WHITE	3 x 29	3 x 2258	3 x 77,9	25	4000
17.1518.6832.04	Mn Zas Cardan	BLACK	3 x 29	3 x 2047	3 x 70,6	40	3000
17.1518.6832.21	Mn Zas Cardan	GREY	3 x 29	3 x 2047	3 x 70,6	40	3000
17.1518.6832.33	Mn Zas Cardan	WHITE	3 x 29	3 x 2047	3 x 70,6	40	3000
17.1518.6842.04	Mn Zas Cardan	BLACK	3 x 29	3 x 2200	3 x 75,9	40	4000
17.1518.6842.21	Mn Zas Cardan	GREY	3 x 29	3 x 2200	3 x 75,9	40	4000
17.1518.6842.33	Mn Zas Cardan	WHITE	3 x 29	3 x 2200	3 x 75,9	40	4000

Zas Cardan

17.0458L/8330/21	Zas cardan	GREY	28	2062	73,6	30	3000
17.0458L/8330/53	Zas cardan	WHITE	28	2062	73,6	30	3000
17.0458L/8430/21	Zas cardan	GREY	28	2262	80,8	30	4000
17.0458L/8430/53	Zas cardan	WHITE	28	2262	80,8	30	4000
17.0558L/8330/04	Zas cardan	BLACK	28	2062	73,6	30	3000
17.0558L/8330/53	Zas cardan	WHITE	28	2062	73,6	30	3000
17.0558L/8430/04	Zas cardan	BLACK	28	2262	80,8	30	4000
17.0558L/8430/53	Zas cardan	WHITE	28	2262	80,8	30	4000
17.0458L/2/8330/21	Zas cardan	GREY	2 x 28	2 x 2062	2 x 73,6	30	3000
17.0458L/2/8330/53	Zas cardan	WHITE	2 x 28	2 x 2062	2 x 73,6	30	3000
17.0458L/2/8430/21	Zas cardan	GREY	2 x 28	2 x 2262	2 x 80,8	30	4000
17.0458L/2/8430/53	Zas cardan	WHITE	2 x 28	2 x 2262	2 x 80,8	30	4000
17.0558L/2/8330/04	Zas cardan	BLACK	2 x 28	2 x 2062	2 x 73,6	30	3000
17.0558L/2/8330/53	Zas cardan	WHITE	2 x 28	2 x 2062	2 x 73,6	30	3000
17.0558L/2/8430/04	Zas cardan	BLACK	2 x 28	2 x 2262	2 x 80,8	30	4000
17.0558L/2/8430/53	Zas cardan	WHITE	2 x 28	2 x 2262	2 x 80,8	30	4000
17.0458L/3/8330/21	Zas cardan	GREY	3 x 28	3 x 2062	3 x 73,6	30	3000
17.0458L/3/8330/53	Zas cardan	WHITE	3 x 28	3 x 2062	3 x 73,6	30	3000
17.0458L/3/8430/21	Zas cardan	GREY	3 x 28	3 x 2262	3 x 80,8	30	4000
17.0458L/3/8430/53	Zas cardan	WHITE	3 x 28	3 x 2262	3 x 80,8	30	4000
17.0558L/3/8330/04	Zas cardan	BLACK	3 x 28	3 x 2062	3 x 73,6	30	3000
17.0558L/3/8330/53	Zas cardan	WHITE	3 x 28	3 x 2062	3 x 73,6	30	3000
17.0558L/3/8430/04	Zas cardan	BLACK	3 x 28	3 x 2262	3 x 80,8	30	4000
17.0558L/3/8430/53	Zas cardan	WHITE	3 x 28	3 x 2262	3 x 80,8	30	4000
17.0462L/8330/21	Zas cardan	GREY	40	2651	66,3	30	4000
17.0462L/8330/53	Zas cardan	WHITE	40	2651	66,3	30	4000
17.0462L/8430/21	Zas cardan	GREY	40	2851	71,3	30	4000
17.0462L/8430/53	Zas cardan	WHITE	40	2851	71,3	30	4000
17.0462L/2/8330/21	Zas cardan	GREY	2 x 40	2 x 2651	2 x 66,3	30	3000
17.0462L/2/8330/53	Zas cardan	WHITE	2 x 40	2 x 2651	2 x 66,3	30	3000
17.0462L/2/8430/21	Zas cardan	GREY	2 x 40	2 x 2851	2 x 71,3	30	4000
17.0462L/2/8430/53	Zas cardan	WHITE	2 x 40	2 x 2851	2 x 71,3	30	4000
17.0462L/3/8330/21	Zas cardan	GREY	3 x 40	3 x 2651	2 x 66,3	30	3000
17.0462L/3/8330/53	Zas cardan	WHITE	3 x 40	3 x 2651	2 x 66,3	30	3000
17.0462L/3/8430/21	Zas cardan	GREY	3 x 40	3 x 2851	2 x 71,3	30	4000
17.0462L/3/8430/53	Zas cardan	WHITE	3 x 40	3 x 2851	2 x 71,3	30	4000
17.0562L/8330/04	Zas cardan	BLACK	40	2651	66,3	30	3000
17.0562L/8330/53	Zas cardan	WHITE	40	2651	66,3	30	3000
17.0562L/8430/04	Zas cardan	BLACK	40	2851	71,3	30	4000
17.0562L/8430/53	Zas cardan	WHITE	40	2851	71,3	30	4000
17.0562L/2/8330/04	Zas cardan	BLACK	2 x 40	2 x 2651	2 x 66,3	30	3000
17.0562L/2/8330/53	Zas cardan	WHITE	2 x 40	2 x 2651	2 x 66,3	30	3000
17.0562L/2/8430/04	Zas cardan	BLACK	2 x 40	2 x 2851	2 x 71,3	30	4000
17.0562L/2/8430/53	Zas cardan	WHITE	2 x 40	2 x 2851	2 x 71,3	30	4000
17.0562L/3/8330/04	Zas cardan	BLACK	3 x 40	3 x 2651	3 x 66,3	30	3000
17.0562L/3/8330/53	Zas cardan	WHITE	3 x 40	3 x 2651	3 x 66,3	30	3000
17.0562L/3/8430/04	Zas cardan	BLACK	3 x 40	3 x 2851	3 x 71,3	30	4000
17.0562L/3/8430/53	Zas cardan	WHITE	3 x 40	3 x 2851	3 x 71,3	30	4000

Zas Cardan

17.0453.0001.04	Zas cardan	BLACK	Max. 100				
17.0453.0001.21	Zas cardan	GREY	Max. 100				
17.0453.0001.53	Zas cardan	WHITE	Max. 100				
17.0453.0002.04	Zas cardan	BLACK	2 x Max. 100				
17.0453.0002.21	Zas cardan	GREY	2 x Max. 100				
17.0453.0002.53	Zas cardan	WHITE	2 x Max. 100				
17.0453.0003.04	Zas cardan	BLACK	3 x Max. 100				
17.0453.0003.21	Zas cardan	GREY	3 x Max. 100				
17.0453.0003.53	Zas cardan	WHITE	3 x Max. 100				
17.0553.0001.04	Zas cardan	BLACK	Max. 100				
17.0553.0001.21	Zas cardan	GREY	Max. 100				
17.0553.0001.53	Zas cardan	WHITE	Max. 100				
17.0553.0002.04	Zas cardan	BLACK	2 x Max. 100				
17.0553.0002.21	Zas cardan	GREY	2 x Max. 100				
17.0553.0002.53	Zas cardan	WHITE	2 x Max. 100				
17.0553.0003.04	Zas cardan	BLACK	3 x Max. 100				
17.0553.0003.21	Zas cardan	GREY	3 x Max. 100				
17.0553.0003.53	Zas cardan	WHITE	3 x Max. 100				

Zas Cube

17.0452.0001.21	Zas Cube	GREY	Max. 50				
17.0452.0001.53	Zas Cube	WHITE	Max. 50				
17.0452.0002.21	Zas Cube	GREY	2 x Max. 50				
17.0452.0002.53	Zas Cube	WHITE	2 x Max. 50				
17.0452.0003.21	Zas Cube	GREY	3 x Max. 50				
17.0452.0003.53	Zas Cube	WHITE	3 x Max. 50				
17.0452.0004.21	Zas Cube	GREY	Max. 50				
17.0452.0004.53	Zas Cube	WHITE	Max. 50				

Round Cardan

17.1511.0011.33	Round Cardan	WHITE	40	2889	73	12	3000
17.1511.0012.33	Round Cardan	WHITE	40	2889	73	24	3000
17.1511.0021.33	Round Cardan	WHITE	40	2889	73	12	3000
17.1511.0022.33	Round Cardan	WHITE	40	2889	73	24	3000

Cardan Zara

17.1519.1001.04	Cardan ZARA	BLACK	24,5	1910		12	3000
17.1519.1002.04	Cardan ZARA	BLACK	24,5	1910		25	3000
17.1519.1003.04	Cardan ZARA	BLACK	24,5	1910		40	3000
17.1519.2011.04	Cardan ZARA	BLACK	2 x 24,5	2 x 1910		12+12	3000
17.1519.2022.04	Cardan ZARA	BLACK	2 x 24,5	2 x 1910		25+25	3000
17.1519.2033.04	Cardan ZARA	BLACK	2 x 24,5	2 x 1910		40+40	3000
17.1519.3111.04	Cardan ZARA	BLACK	3 x 24,5	2 x 1910		12+12+12	3000