

Aluminium universal DLP trunking system

technical characteristics

Conform to NF EN 50085-2-1

The aluminium trunking range is classified under Type 1 in the NF EN 50085-2-1 and IEC 61084-2-1 standard

Compositions and functions of aluminium DLP trunking systems (1 system per line)

Number of compartments	Size (mm)	Cover width (mm)	Bodies	Division partitions	Separation partitions	Height spacer	Earth link	Cross-section (mm ²)
	50 x 105	1 x 65	0 111 14	-	-	0 105 80	0 111 88	4380
	50 x 105	1 x 85	0 111 00	-	0 111 08	0 105 80	0 111 88	4300
	65 x 105	1 x 85	0 111 01	-	0 111 09	0 105 80	0 111 88	5740
	50 x 150	2 x 65 or 1 x 130	0 111 02	0 111 06	0 111 08	0 105 80	0 111 88	2930 + 2930
	65 x 150	2 x 65 or 1 x 130	0 111 03	0 111 07	0 111 09	0 105 80	0 111 88	8200
	50 x 195	2 x 85	0 111 04	0 111 06	0 111 08	0 105 80	0 111 88	3940 + 3940

Wiring capacity

65 mm cover aluminium DLP trunking

Size (mm)	Number of compartments	Cover width (mm)	Cross-section (mm ²)	Capacity	Ø max	Maximum wiring capacity (for one specific conductor type)						
						1.5 mm ²	2.5 mm ²	4 mm ²	6 mm ²	3 x 1.5 mm ²	3 x 2.5 mm ²	Cat.6 UTP and FTP
 Cat.No 0 111 14	1 compartment	65	4380	Max.	2 x 36	265	196	172	127	38	28	87
			2830	With Mosaic/Arteor supports	2 x 26	171	127	111	82	25	18	56
 Cat.No 0 111 02	1 or 2 compartments	65	2930	Max.	42	177	131	115	85	26	19	58
			1380	With Mosaic/Arteor supports	18	83	62	54	40	12	9	27
		65	2930	Max.	42	177	131	115	85	26	19	58
			1380	With Mosaic/Arteor supports	18	83	62	54	40	12	9	27
 Cat.No 0 111 03	1 or 2 compartments	65	4080	Max.	51	240	178	156	115	35	25	79
			2530	With Mosaic/Arteor supports	30	146	108	95	70	21	15	48
		65	4080	Max.	2 x 55	240	178	156	115	35	25	79
			2530	With Mosaic/Arteor supports	30	146	108	95	70	21	15	48

85 mm cover aluminium DLP trunking

Size (mm)	Number of compartments	Cover width (mm)	Cross-section (mm ²)	Capacity	Ø max	Maximum wiring capacity (for one specific conductor type)						
						1.5 mm ²	2.5 mm ²	4 mm ²	6 mm ²	3 x 1.5 mm ²	3 x 2.5 mm ²	Cat.6 UTP and FTP
 Cat.No 0 111 00	1 compartment	85	4300	Max.	42	260	193	169	125	38	28	85
			2270	With Mosaic/Arteor supports	2 x 24	137	102	89	66	20	14	45
			1640	Max.	2 x 16	99	73	64	66	20	14	45
			2430	With Mosaic/Arteor supports	2 x 21	147	109	95	70	21	15	48
 Cat.No 0 111 01	1 compartment	85	5740	Max.	55	348	258	226	167	51	37	114
			3710	With Mosaic/Arteor supports	2 x 29	224	166	146	108	33	24	74
			5740	Max.	55	348	258	226	167	51	37	114
			3710	With Mosaic/Arteor supports	2 x 29	224	166	146	108	33	24	74
 Cat.No 0 111 04	2 compartments	85	3940	Max.	42	238	177	155	114	35	25	78
			1910	With Mosaic/Arteor supports	26	115	85	75	55	16	12	38
			1280	Max.	18	77	57	50	37	11	8	25
			2070	With Mosaic/Arteor supports	24	125	93	81	60	18	13	41
		85	3940	Max.	42	238	177	155	114	35	25	78
			1910	With Mosaic/Arteor supports	26	115	85	75	55	16	12	38
			1280	Max.	18	77	57	50	37	11	8	25
			2070	With Mosaic/Arteor supports	24	125	93	81	60	18	13	41