

# 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 <sup>2</sup> )
	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
	65 x 195	2 x 85	0 111 05	0 111 07	0 111 09	0 105 80	0 111 88	11240

### Wiring capacity

#### 65 mm cover aluminium DLP trunking

Size (mm)	Number of compartments	Cover width (mm)	Cross-section (mm <sup>2</sup> )	Capacity	Ø max	Maximum wiring capacity (for one specific conductor type)						
						1.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	4 mm <sup>2</sup>	6 mm <sup>2</sup>	3 x 1.5 mm <sup>2</sup>	3 x 2.5 mm <sup>2</sup>	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 <sup>2</sup> )	Capacity	Ø max	Maximum wiring capacity (for one specific conductor type)						
						1.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	4 mm <sup>2</sup>	6 mm <sup>2</sup>	3 x 1.5 mm <sup>2</sup>	3 x 2.5 mm <sup>2</sup>	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
 Cat.No 0 111 05	2 compartments	85	5310	Max.	55	322	238	209	154	47	34	106
			3280	With Mosaic/Arteor supports	33	198	147	129	95	29	21	65
			5310	Max.	55	322	238	209	154	47	34	106
			3280	With Mosaic/Arteor supports	33	198	147	129	95	29	21	65
		85	5310	Max.	55	322	238	209	154	47	34	106
			3280	With Mosaic/Arteor supports	33	198	147	129	95	29	21	65
			5310	Max.	55	322	238	209	154	47	34	106
			3280	With Mosaic/Arteor supports	33	198	147	129	95	29	21	65