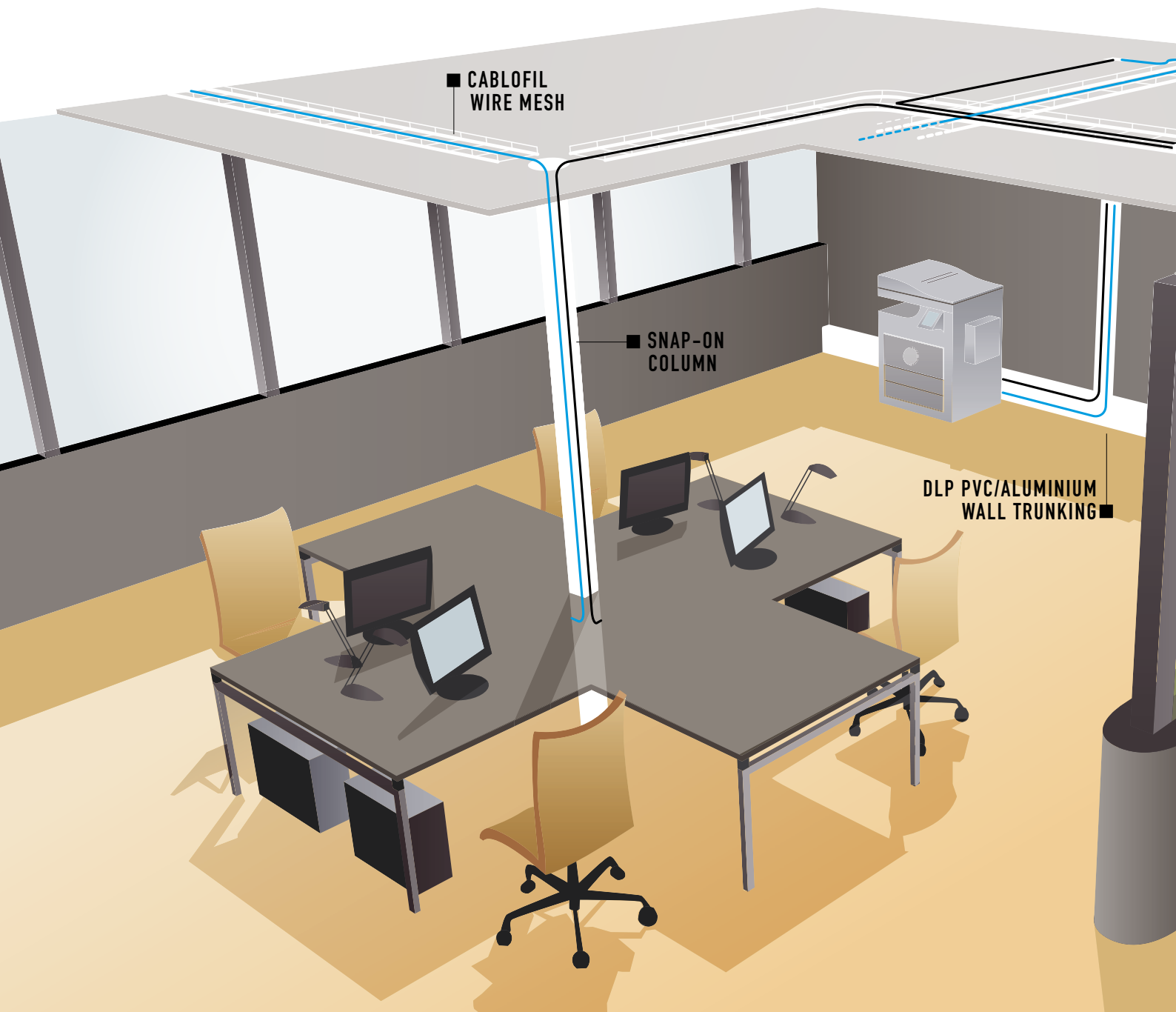


WALL AND CEILING SYSTEMS

Quick and easy solution to distribute the data and power through the false ceiling or alongside the walls.

Both solutions offer perfect finish and match the decor with smart range of finishing accessories.

To be equipped with Arteor mechanisms.



■ DLP WALL TRUNKING SYSTEM

Snap-on trunking system

Available in 5 sizes for routing cables and installing wiring accessories in work areas. Supports any function from the Arteor range by simply clipping directly onto the trunking. Sockets have to be equipped with Soluclip for extra strength.



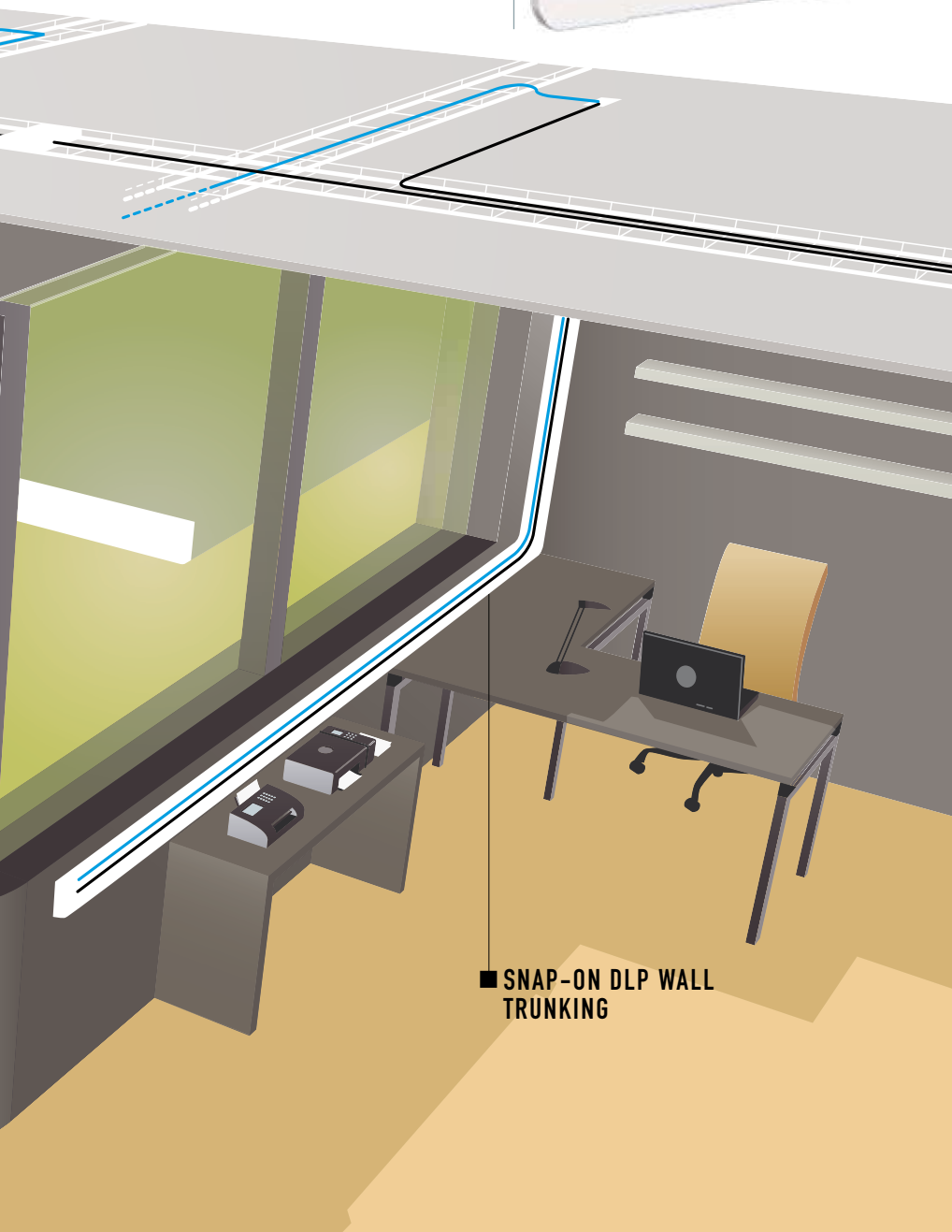
PVC & mini trunking system

Installed with a flexible cover allowing quick installation and access to the compartments for changing configuration according to requirements. Fully compliant with standard EN 50085-2-1 and the RoHS Directive. Supplied complete with cover and dividers.



Aluminium trunking system

Aluminium finish for areas requiring a particularly neat and attractive appearance and design. Strong and resistant material ensuring the installation's longer service life. Available in 1 or 2 compartments, both of which can be equipped with wiring accessories.



■ SNAP-ON DLP WALL TRUNKING

■ SNAP-ON COLUMNS

To distribute power and data through the false ceiling for supplying 1 to 4 workstations. Ceiling column aluminium body is divided into 1 or 2 compartments to provide optimal separation between power and data.



■ CABLOFIL WIRE MESH CABLE TRAYS

Thanks to Cablofil, cables are constantly accessible and visible for very easy maintenance. Cablofil's structure allows easy cable insertion (for both inlet and outlet) at any point along the route.



snap-on trunking

routing sections and accessories

TRUNKING			TRUNKING AND ACCESSORIES						
Number of compartments	Cover width	Cross-section (mm)	Monobloc: body + cover ⁽¹⁾	Divider	Fishplate body joint	Stick-on body joint	Cover joint	End cap	
SNAP-ON TRUNKING - 45 mm cover									
		50 x 80	○ 0756 01	0756 09	0756 61	0756 66	0756 69	0756 11	
		50 x 105	0756 02	0756 09	0756 62	0756 67	0756 69	0756 12	
		50 x 130	○ 0756 03	-	0756 61	0756 66	2 x 0756 69	0756 13	
		50 x 145	0756 04	-	0756 63	① 0756 66 + ② 0756 67	2 x 0756 69	0756 14	
		50 x 180	0756 06	-	0756 61	0756 66	3 x 0756 69	0756 16	

1: Partition(s) integral to the body
2: Internal and external corner angles supplied with multi-compartment partition joint

mechanisms for snap-on trunking

Mounting functions		
<p>The Arteor sockets to be fitted with Soluclip accessory which has following features:</p> <ul style="list-style-type: none"> - Anti-slip - Anti-pullout - IP 4X - Perfect finish 		0756 90

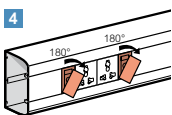
Installation principle for sockets for snap-on trunking

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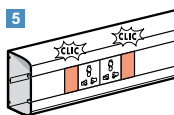
Installation principle for Arteor functions

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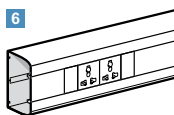
ANGLES			JUNCTIONS				ACCESSORIES		
Internal angles ⁽²⁾	External angles	Flat angles	Flat junctions with width 80 mm	Flat junctions with width 105 mm	Angled junctions 85/105/ 130 mm	Junction with floor raceways 50 x 12/ 92 x 20	Extra cover	Adaptor for modular wiring accessories	
0756 21	0756 31	0756 41	0756 71	-	0756 81 + 0756 21	0756 88	0756 08	0310 69	
0756 22	0756 32	0756 42	0756 72	0756 76	0756 81 + 0756 22	0756 88	0756 08	0310 69	
0756 23	0756 33	0756 43	0756 71	0756 75	0756 81 + 0756 23	0756 88	0756 08	0310 69	
0756 24	0756 34	0756 44	① 0756 71 + ② 0756 72	① 0756 75 + ② 0756 76	0756 81 + 0756 24	0756 88	0756 08	0310 69	
0756 26	0756 36	0756 46	0756 71	0756 75	0756 81 + 0756 26	0756 88	0756 08	0310 69	



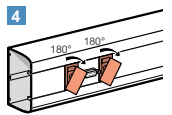
Rotate the finishing piece by 180°



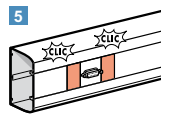
Snap on the finishing piece



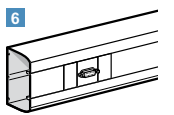
An impeccable result



Rotate the finishing piece by 180°



Snap on the finishing piece

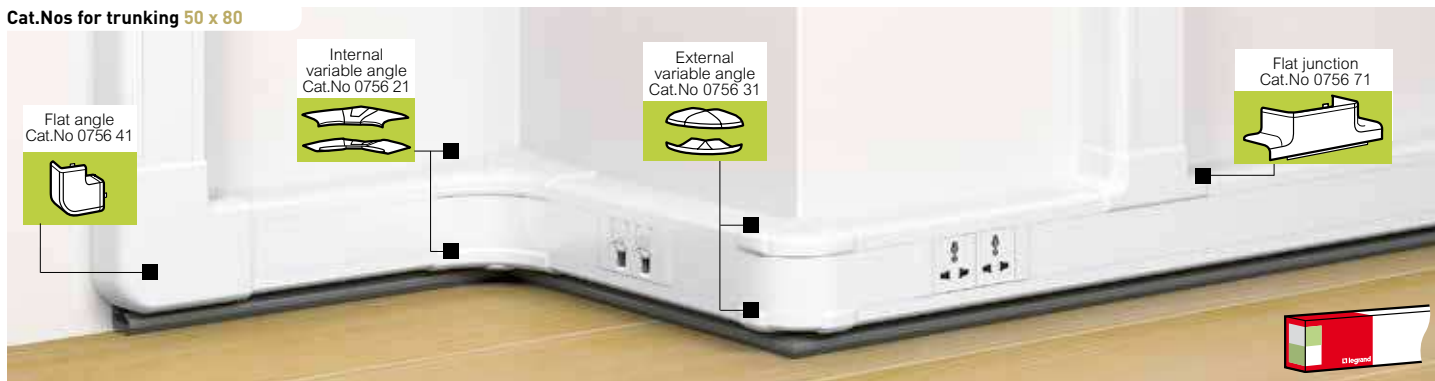


An impeccable result

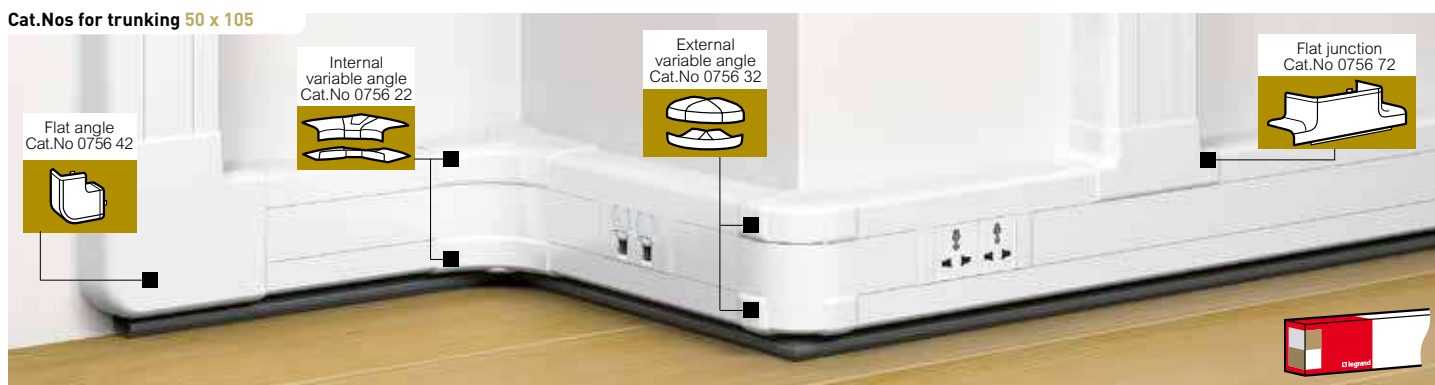
snap-on trunking 45 mm cover 50 x 80 and 50 x 105

routing sections and accessories

Cat.Nos for trunking 50 x 80



Cat.Nos for trunking 50 x 105



Selection chart p. 70-71
 Wiring capacity chart p. 76

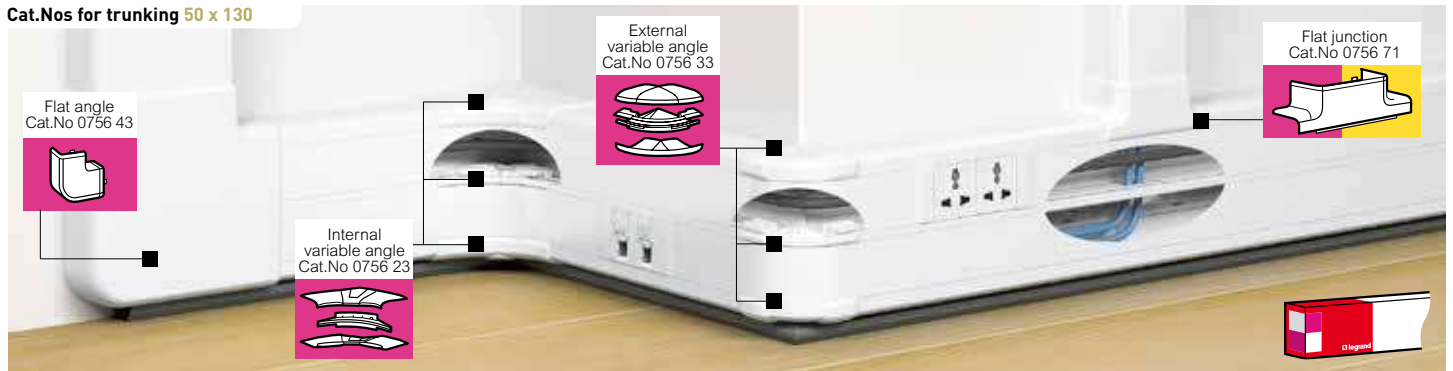
Pack	Cat.Nos	Snap-on trunking		Pack	Cat.Nos	Angles
20' 12'	50 x 80 0756 01 50 x 105 0756 02	1-compartment trunking Snap-on trunking Can take any Arteor wiring accessory Includes: - 1 body - 1 cover, width 45 mm Length 2 m		10	50 x 80 0756 21 50 x 105 0756 22	Internal angle, varies from 80° to 100°
20'	0756 08	Extra cover Width 45 mm Length 2 m		10	0756 31 0756 32	External angle, varies from 85° to 120°
26'	0756 09	Extra partition Divider Length 2 m		10	0756 41 0756 42	Flat angle at 90°
10	50 x 80 0756 61 50 x 105 0756 62	Fishplate body joint Used to join 2 bodies and simplifies fixing sections to the wall - set of 2		10	50 x 80 0756 11 50 x 105 0756 12	End caps Left or right end cap
20	0756 66 0756 67	Joint Stick-on body joint		5	50 x 80 0756 71 50 x 105 0756 72	Flat junctions With 80 mm wide sections Creates a junction with snap-on trunking 50 x 80 mm
10	0756 69	Cover joint Cover joint, width 45 mm		5	50 x 105 0756 76	With 105 mm wide sections Creates a junction with snap-on trunking 50 x 105 mm
24'	0105 80	Height spacer Length 2 m, colour charcoal grey For fitting 15 mm from the ground		5	0756 81	Angled junction Creates a junction in an internal angle with snap-on trunking 50 x 80 mm, 50 x 105 mm, 50 x 130 mm Must be used in conjunction with internal angle
10	0756 90	Soluclip accessory For installation with any Arteor function		5	0756 88	Junction with floor raceways Creates a junction with a floor raceways size 50 x 12 mm or 92 x 20 mm

1: Number of metres in pack

snap-on trunking 45 mm cover 50 x 130 and 50 x 145

routing sections and accessories

Cat.Nos for trunking 50 x 130

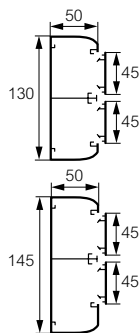


Cat.Nos for trunking 50 x 145



Selection chart p. 70-71
Wiring capacity chart p. 76

Pack	Cat.Nos	Snap-on trunking
12' 8'	50 x 130 0756 03 50 x 145 0756 04	2-compartment trunking Snap-on trunking Can take any Arteor wiring accessory Includes: - 1 body with 2 compartments - 2 covers, width 45 mm Length 2 m
20'	0756 08	Extra cover Width 45 mm Length 2 m
10	50 x 130 0756 61 50 x 145 0756 63	Fishplate body joint Used to join 2 bodies and simplifies fixing sections to the wall - set of 2
20	0756 66	Stick-on body joint For top part of body
20	50 x 145 0756 67	For bottom part of body
10	0756 69	Cover joint Cover joint, width 45 mm
24'	0105 80	Height spacer Length 2 m, colour charcoal grey For fitting 15 mm from the ground
10	0756 90	Soluclip accessory For installation with any Arteor function



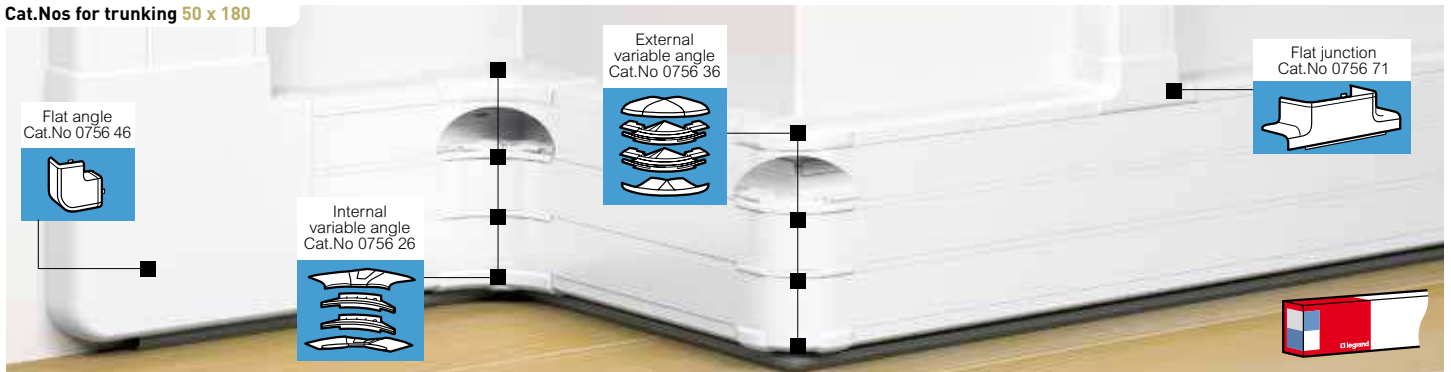
Pack	Cat.Nos	Angles
5	50 x 130 0756 23 50 x 145 0756 24	Internal angle, varies from 80° to 100°
5	0756 33 0756 34	External angle, varies from 85° to 120°
5	0756 43 0756 44	Flat angle at 90°
5	50 x 130 0756 13 50 x 145 0756 14	End caps Left or right end cap
5	50 x 130 0756 71 50 x 145 0756 72	Flat junctions For 80 mm wide downward trunking Creates a junction with snap-on trunking 50 x 80 mm
5	0756 71	For 80 mm wide upward trunking Creates a junction with snap-on trunking 50 x 80 mm
5	0756 75 0756 76	For 105 mm wide downward trunking Creates a junction with snap-on trunking 50 x 105 mm
5	0756 75	For 105 mm wide upward trunking Creates a junction with snap-on trunking 50 x 105 mm
5	0756 81	Angled junction Creates a junction in an internal angle with snap-on trunking 50 x 80 mm, 50 x 105 mm, 50 x 130 mm
5	0756 88	Junction with floor raceways Creates a junction with a floor raceways size 50 x 12 mm or 92 x 20 mm

1: Number of metres in pack

snap-on trunking 45 mm cover 50 x 180

routing sections and accessories

Cat.Nos for trunking 50 x 180



Example of installation:
One current type per compartment

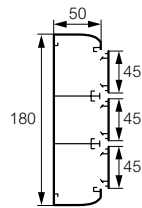


Example of installation:
Wiring accessories in central compartment and distribution in side compartments

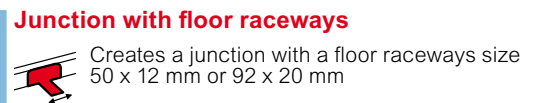
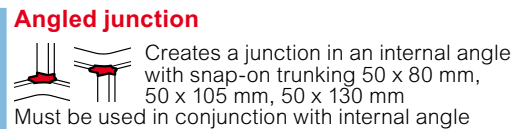
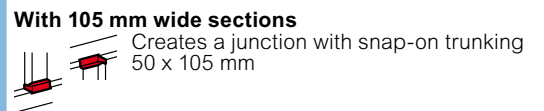
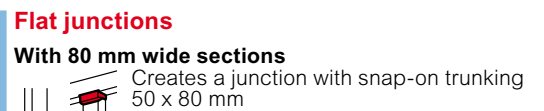
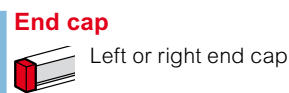
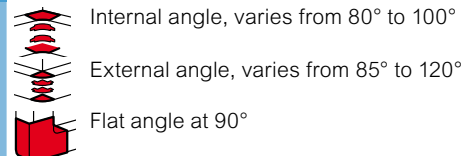


Selection chart p. 70-71
Wiring capacity chart p. 76

Pack	Cat.Nos	Snap-on trunking
8'	50 x 180 0756 06	3-compartment trunking Snap-on trunking Can take any Arteor wiring accessory Includes: - 1 body with 3 compartments - 3 flexible covers, width 45 mm Length 2 m
20'	0756 08	Extra cover Width 45 mm Length 2 m
10	0756 61	Fishplate body joint Used to join 2 bodies and simplifies fixing sections to the wall - set of 2
20	0756 66	Stick-on body joints For top part of body
10'	0756 69	Cover joint Cover joint, width 45 mm
24	0105 80	Height spacer Length 2 m, colour charcoal grey For fitting 15 mm from the ground
10	0756 90	Soluclip accessory For installation with any Arteor function



Pack	Cat.Nos	Angles
5	50 x 180 0756 26	Internal angle, varies from 80° to 100°
5	0756 36	External angle, varies from 85° to 120°
5	0756 46	Flat angle at 90°
5	0756 16	End cap Left or right end cap
5	0756 71	Flat junctions With 80 mm wide sections Creates a junction with snap-on trunking 50 x 80 mm
5	0756 75	With 105 mm wide sections Creates a junction with snap-on trunking 50 x 105 mm
5	0756 81	Angled junction Creates a junction in an internal angle with snap-on trunking 50 x 80 mm, 50 x 105 mm, 50 x 130 mm Must be used in conjunction with internal angle
5	0756 88	Junction with floor raceways Creates a junction with a floor raceways size 50 x 12 mm or 92 x 20 mm



1: Number of metres in pack

snap-on trunking

New standard EN 50085-2-1

Standard EN 50085-2-1 concerns electrical trunking systems for installation on walls or on the ceiling. This new system standard proposes a tiered classification which allows performance to be adapted to the target applications. To satisfy the requirements of NF C 15-100, Legrand has conformed to the current specifications of NF C 68-104 in terms of both performance and level of functions provided by the system. To this end, our installation trunking (which carries electrical wiring accessories) is type 1 in the new standard.

Classification of snap-on trunking

New standard EN 50085-2-1		Level
6.1	Void	
6.2	Resistance to impact for installation and application	2.0 J
6.3	Minimum storage and transport temperature	- 25 °C
6.3	Minimum installation and application temperature	- 5 °C
6.3	Maximum application temperature	+ 60 °C
6.4	Resistance to flame propagation	Non-flame propagating
6.5	Electrical continuity characteristic	Without electrical continuity characteristic
6.6	Electrical insulating characteristic	With electrical insulating characteristic
6.7	Degrees of protection provided by enclosure	IP 40
6.9	The system access cover retention	With a tool
6.101	The position when surface mounted	Wall fixed Ceiling fixed Wall fixed and supported by the floor or other horizontal surface
6.102	Prevention of contact between liquids and insulated conductors and live parts in case of CTS/CDS mounted in a skirting position and wet-treatment of floor	Instructions restricting the installation position
6.103	The functions provided	Type 1
Rated current		500 V
Against mechanical shocks		IK 07

Composition and functions for snap-on trunking

Size (mm)	Number of compartments	Cover	Monobloc: body + cover	Cross-section (mm ²)
White				
50 x 80 Cat.No 0756 01	1 compartment	1 x 45	0756 01	2934
50 x 105 Cat.No 0756 02	1 compartment	1 x 45	0756 02	4098
50 x 130 Cat.No 0756 03	2 compartments	2 x 45	0756 03	2442/2442
50 x 145 Cat.No 0756 04	2 compartments	2 x 45	0756 04	2442/3024
50 x 180 Cat.No 0756 06	3 compartments	3 x 45	0756 06	2442/1950/2442

1. Classification and performance are for a mounting at an angle of 90°.
2. See mounting and assembling instructions on technical sheets, boxes.

Wiring capacity

Size (mm)	Number of compartments	Cover width	Cross-section	Capacity	Ømax.	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	UTP & FTP Cat.6
50 x 80 Cat.No 0756 01	1 compartment	45	2934	Max.	38	177	131	115	85	26	19	58
			1564	with sockets for trunking		94	70	61	45	13	10	31
			1604	with LEXIC support		97	72	63	46	14	10	32
50 x 105 Cat.No 0756 02	1 compartment	45	4098	Max.	38	248	184	161	119	36	26	81
			2728	with sockets for trunking		165	122	107	79	24	17	54
			2768	with LEXIC support		167	124	109	80	24	18	55
50 x 130 Cat.No 0756 03	2 compartments	45	2442	Max.	38	148	109	96	71	21	16	48
			1072	with sockets for trunking		65	48	42	31	9	7	21
			1112	with LEXIC support		67	50	43	32	9	7	22
	45	45	2442	Max.		148	109	96	71	21	16	48
			1072	with sockets for trunking		65	48	42	31	9	7	21
			1112	with LEXIC support		67	50	43	32	9	7	22
50 x 145 Cat.No 0756 04	2 compartments	45	2442	Max.	38	148	109	96	71	21	16	48
			1072	with sockets for trunking		65	48	42	31	9	7	21
			1112	with LEXIC support		67	50	43	32	9	7	22
	45	45	3024	Max.	38	183	135	119	88	26	19	60
			1654	with sockets for trunking		100	74	65	48	14	10	33
			1694	with LEXIC support		102	76	66	49	15	11	33
50 x 180 Cat.No 0756 06	3 compartments	45	2442	Max.	38	148	109	96	71	21	16	48
			1072	with sockets for trunking		65	48	42	31	9	7	21
			1112	with LEXIC support		67	50	43	32	9	7	22
	45	45	1950	Max.	38	118	87	76	56	17	12	38
			580	with sockets for trunking		35	26	22	16	5	3	11
			620	with LEXIC support		37	27	24	18	5	4	12
	45	45	2442	Max.	38	148	109	96	71	21	16	48
			1072	with sockets for trunking		65	48	42	31	9	7	21
			1112	with LEXIC support		67	50	43	32	9	7	22

Choice and installation of junctions

Size (mm)	Vertical trunking Horizontal trunking	Flat junctions	Angled junctions	Flat junctions	Angled junctions	Angled junctions
		50 x 80 mm		50 x 105 mm		50 x 130 mm
White						
50 x 80 Cat.No 0756 01	1 compartment	0756 71	0756 81 + 0756 21	-	0756 81 + 0756 21	0756 81 + 0756 21
50 x 105 Cat.No 0756 02	1 compartment	0756 72	-	0756 76	0756 81 + 0756 22	0756 81 + 0756 22
50 x 130 Cat.No 0756 03	2 compartments	0756 71	0756 81 + 0756 23	-	0756 81 + 0756 23	0756 81 + 0756 23
50 x 145 Cat.No 0756 04	2 compartments	0756 71 (upward) 0756 72 (downward)	0756 81 + 0756 24	0756 75 (upward) 0756 76 (downward)	0756 81 + 0756 24	0756 81 + 0756 24
50 x 180 Cat.No 0756 06	3 compartments	0756 71	0756 81 + 0756 26	-	0756 81 + 0756 26	0756 81 + 0756 26

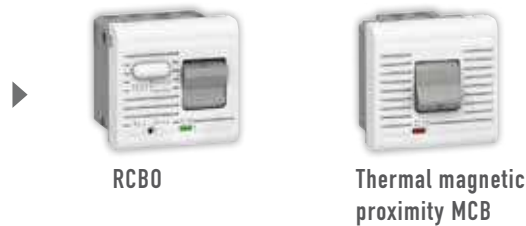
FULL OF FUNCTIONS FOR **INSTALLING** IN ALL SUPPORTS

WIRING ACCESSORIES

ARTEOR™
STANDARD FUNCTIONS
Power and data sockets



ARTEOR™
PROTECTION FUNCTIONS



ARTEOR™
AUDIO AND VIDEO SOCKETS



ARTEOR™
ADVANCED FUNCTIONS
For mobile use
e.g. in meeting rooms and
reception areas...

















MYRIUS™
STANDARD FUNCTIONS /
AUDIO AND VIDEO SOCKETS*




*Compatible with floor box for screed & raised floor & with pop up box and DHM.

DLP PVC adaptable trunking systems for installations base, covers, partitions, finishing accessories and mounting wiring accessories

Selection chart for Installation of trunking, Accessories and Arteor™

Trunking			Covers		Clip on partition		Arteor™ frames				
Number of compartments	Cover(s) width	Section (mm)	Flexible	Partitions separation	Plastic	Aluminium	1 module	2 module	3 module	4 module	6 module
 0104 12	1 1 x 65 	80 x 50	0105 21	0105 82	-	-	-	0109 52	0109 31	0109 54	0109 56
0104 22	1 1 x 85 	105 x 50	0105 22	0105 82	-	-	-	0109 92	0109 93	0109 94	0109 96
	2 2 x 40 		0105 20	0105 82	0104 72	0111 06	0109 10	-	-	-	-
0104 32	1 1 x 130 	150 x 50	0105 24	0105 82	-	-	-	-	-	-	-
	2 2 x 65 		0105 21	0105 82	0104 72	0111 06	-	0109 52	0109 31	0109 54	0109 56
	2 1 x 40 + 1 x 85 		0105 20 + 0105 22	0105 82	0104 72	0111 06	0109 10	0109 92	0109 93	0109 94	0109 96
	3 3 x 40 		0105 20	0105 82	0104 72 x 2	0111 06 x 2	0109 10	-	-	-	-
0104 52	1 1 x 180 	195 x 50	0105 26	0105 82	-	-	-	-	-	-	-
	2 2 x 85 		0105 22	0105 82	0104 72	0111 06	-	0109 92	0109 93	0109 94	0109 96
	2 1 x 40 + 1 x 130 		0105 20 + 0105 24	0105 82	0104 72	0111 06	0109 10	-	-	-	-
	3 1 x 85 + 2 x 40 		0105 22 + 0105 20	0105 82	0104 72 x 2	0111 06 x 2	0109 10	0109 92	0109 93	0109 94	0109 96
	3 1 x 40 + 2 x 65 		0105 20 + 0105 21	0105 82	0104 72 x 2	0111 06 x 2	0109 10	0109 52	0109 31	0109 54	0109 56
	4 4 x 40 		0105 20	0105 82	0104 72 x 3	0111 06 x 3	0109 10	-	-	-	-

Selection chart for Installation trunking, Accessories and Arteor™

Section (mm)	Wall crossing	Capacity change to increase height of trunking	Partition junction for capacity change	Cable tie base	Insulating unit for Arteor™ modules	Earth Link
80 x 50 / 105 x 50	0106 98	0106 87 + 0106 88	0106 89	0308 81	 2 module can be added to get 4/6 module	0111 88
150 x 50 / 195 x 50	0106 99					

Selection chart for Installation of trunking, Additional accessories

	Cover	Bases	End caps	Internal angles 80° - 100°			External angles 60° - 120°			Flat angles		Flat junction			Clips
				Angles	Partition junction	VDI access.	Angles	Partition junction	VDI access.	Angles	VDI access.	Angles	Partition junction	VDI access.	
	Joint for covers	Base joint	End caps	Angles	Partition junction	VDI access.	Angles	Partition junction	VDI access.	Angles	VDI access.	Angles	Partition junction	VDI access.	Clips
	0108 01	0106 91	0107 22	0106 02	-	0107 80	0106 22	-	0107 81	0107 67	0107 82	0107 32	-	0107 83	0106 82
	0108 02	0106 91	0107 02	0106 02	-	0107 80	0106 22	-	0107 81	0107 85	0107 82	0107 32	-	0107 83	0106 82
	0108 00	0106 91	0107 02	0106 02	0106 11	-	0106 22	0106 32	-	-	-	0107 32	0107 42	-	0106 82
	0108 04	0106 91	0107 06	0106 02	-	-	0106 22	-	-	0107 89	-	0107 32	-	-	0106 86
	0108 01	0106 91	0107 06	0106 02	0106 11	0107 80	0106 22	0106 32	0107 81	0107 89	0107 82	0107 32	0107 42	0107 83	0106 82
	0108 02	0106 91	0107 06	0106 02	0106 11	0107 80	0106 22	0106 32	0107 81	0107 89	0107 82	0107 32	0107 42	0107 83	0106 82
	0108 00	0106 91	0107 06	0106 02	0106 11 x 2	-	0106 22	0106 32 x 2	-	0107 89	-	0107 32	0107 42	-	0106 82
	0108 06	0106 91	0107 07	0106 02	-	-	0106 22	-	-	0107 92	-	0107 32	-	-	0106 86
	0108 02	0106 91	0107 07	0106 02	0106 11	0107 80	0106 22	0106 32	0107 81	0107 92	0107 82	0107 32	0107 42	0107 83	0106 82
		0106 91	0107 07	0106 02	0106 11	0107 80	0106 22	0106 32	0107 81	0107 92	0107 82	0107 32	0107 42	0107 83	
		0106 91	0107 07	0106 02	0106 11 x 2	0107 80	0106 22	0106 32 x 2	0107 81	0107 92	0107 82	0107 32	0107 42	0107 83	0106 82
		0106 91	0107 07	0106 02	0106 11 x 2	0107 80	0106 22	0106 32 x 2	0107 81	0107 92	0107 82	0107 32	0107 42	0107 83	0106 82
	0108 00	0106 91	0107 07	0106 02	0106 11 x 3	-	0106 22	0106 32 x 3	-	0107 92	-	0107 32	0107 42	-	0106 82

DLP PVC mini trunking systems

for cable distribution

Selection chart for DLP mini trunking

	Length	Finishing Accessories				Junction Elements
WHITE	2 m	End cap	Internal angle	External angle	Flat angle	Flat junction
32 x 12.5	0300 15	0312 03	0302 51	0302 51	0302 53	0302 54
32 x 16	0308 04	0312 07	0333 25	0333 25	0333 27	0333 30
32 x 20	0300 17	0312 09	0302 71	0302 71	0302 73	0302 74

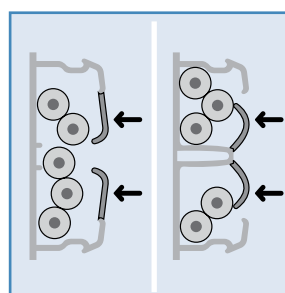
Carrying capacity

Cat nos. without partition	Maximum X-section in mm ²	Number of conductors				Cable Ø max. in mm
0300 15 32 x 12.5 mm	285	19	12	10	4	2 x 10
0308 04 32 x 16 mm	330	25	16	15	7	13
0300 17 32 x 20 mm	500	34	22	19	11	18



Cable-grip

It makes the installation easier and faster by containing all the wires inside the trunking body before the cover is clipped



Comfortable implementation

■ During installation, the conductors stay in place in the 1 compartment mini-trunking thanks to cable-grip membranes

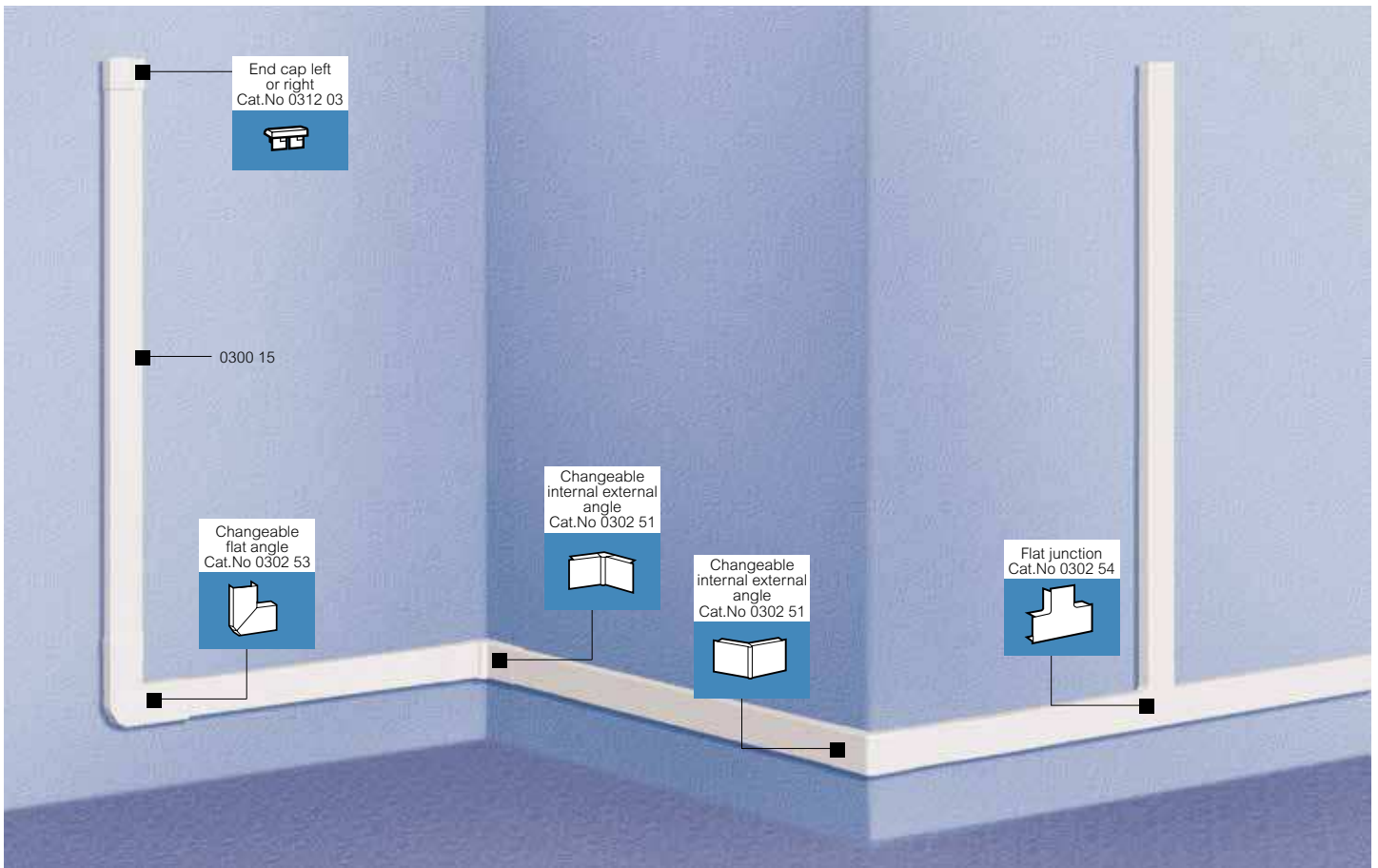


Speed of installation

■ Cable holding is integrated with the trunking (no staple to add)
 ■ Easy conductors position
 ■ Quick cover fitting

DLP PVC trunking system

mini-trunking system



Wiring capacity chart **p. 91**
Selection chart **p. 78-80**

White RAL 9010
Factory finish
Uniform grip and thickness throughout the length
System with independent cover
Conforms to NF C 68-104

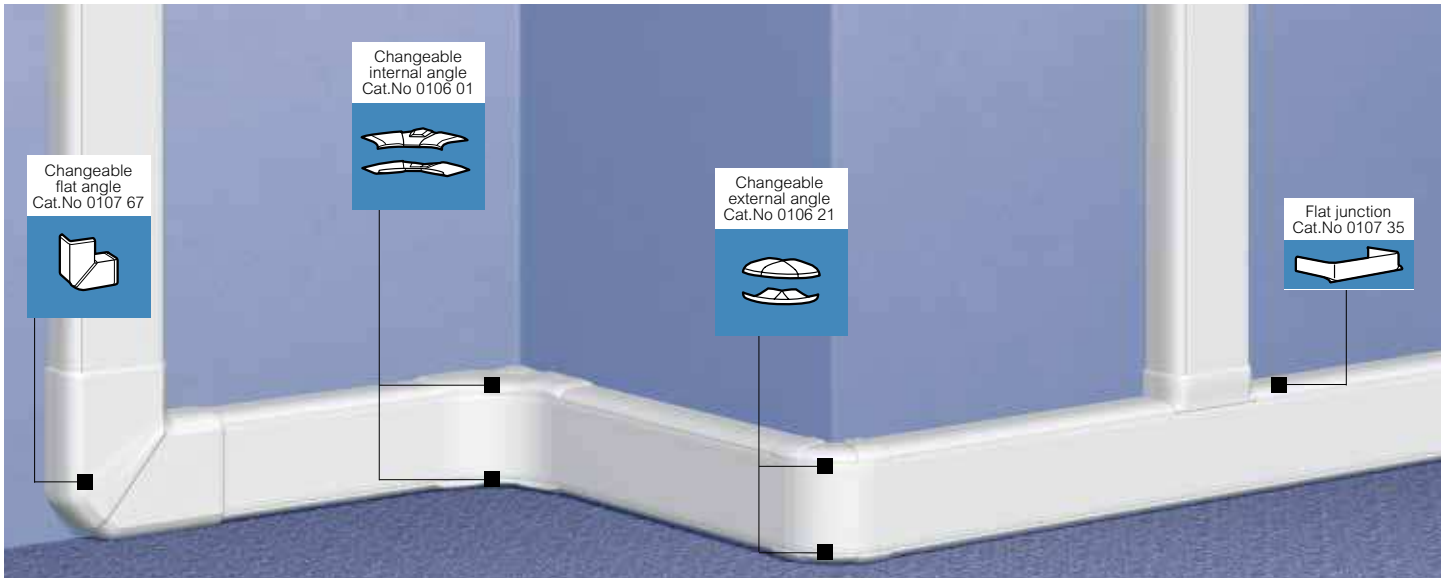
Pack	Cat.Nos	Mini-trunking - 32 x 12.5 mm	
80 ⁽¹⁾	0300 15	Without central partition Length 2 m	
Finishing accessories			
20/400	0312 03	End cap right or left	
10/100	0302 51	Changeable internal-external angle from 60° to 120°	
10/100	0302 53	Changeable flat angle from 85° to 95°	
10/200	0302 54	Flat junction	
20	0336 03	White cover gasket	
60 ⁽¹⁾	0308 04	Without central partition Length 2 m	

⁽¹⁾Number of meters per pack

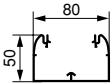




Pack	Cat.Nos	Finishing accessories	
10/500	0312 07	End cap right or left	
10/100	0333 25	Changeable internal-external angle from 60° to 120°	
10/100	0333 27	Changeable flat angle from 85° to 95°	
10/200	0333 30	Flat junction	
20	0336 04	White cover gasket	
50 ⁽¹⁾	0300 17	Without partition Length 2 m	





Pack	Cat.Nos	Finishing accessories
10/200	0312 09	End cap right or left
10/100	0302 71	Changeable internal-external angle from 60° to 120°
10/100	0302 73	Changeable flat angle from 85° to 95°
10/100	0302 74	Flat junction
20	0336 04	White cover gasket













⁽¹⁾Number of meters per pack



Selection table **p. 78-80**
Cable carrying capacity **p. 91**

Pack	Cat.Nos	Trunking
		Suitable for a wide range of requirements and applications: - Distribution: large wiring capacity and wide access to the wiring space - Installation: can be used with various ranges of wiring accessories - Flexible cover which continues even on angles - Adjustable internal and external angles - PVC trunking
		Bodies Supplied without cover Length 2 m
20 ⁽¹⁾	0104 12	80 x 50 mm
		
		Flexible cover (Length 2 m) Fits onto the whole branch including in internal or external angles Full cover width 65 mm
20 ⁽¹⁾	0105 21	
		
		Partitions (Length 2 m) Separation partition for 80 x 50 trunking
24 ⁽¹⁾	0105 82	
		
		Joints
20/200	0106 91	Body joint, for aligning bases during installation For cover 65 mm width
		
10/100	0108 01	Cover joint
		

Pack	Cat.Nos	Angles and end caps
		Internal and external angles Include the 2 components for the top and bottom of the trunking on which the flexible cover is fitted
10/40	0106 02	Internal angle, adjustable from 80° to 100°
		
10/50	0106 22	External angle, adjustable from 60° to 120°
		
10	0107 67	90° flat angle
		
10/50	0107 22	Left or right end cap
		

Pack	Cat.Nos	Junctions
10	0107 32	Flat junctions to tap-off to a branch smaller than 50 x 105
		
5/25	0107 35	For specific size tap-off to 80 mm wide branch
		
		Accessories
		Holding cables in place
50	0106 82	Clip
		
		VDI accessories
5/50	0107 80	For internal angles
		
5/50	0107 81	For external angles
		
5/50	0107 82	For flat angles
		
5/50	0107 83	For flat junctions
		
		Additional accessories
5/25	0106 98	Wall crossing
		
100/1000	0308 81	Cable tie base
		
20/500	0111 88	Earthing link
		
		Capacity change Allows to increase 15mm height of trunking to preserve the space of wiring with a flat junction or a support equipment
40	0106 87	Raise, length 57cm
10/100	0106 88	Set of 4 accessories to change capacity of the body
		
5/50	0106 89	Set of 2 accessories of change height of partition (to be used only on trunking with multi compartments)
		

(1) Number of meters in pack

DLP PVC trunking system and accessories 80 x 50 - mounting wiring accessories



Supports for mounting wiring accessories

Pack	Cat.Nos	Arteor™ supports
20	0109 52	2 modules
5/50	0109 31	3 modules
10/50	0109 54	4 modules
5/25	0109 56	6 modules
10/100	0109 27	Insulation unit for 2 modules (Arteor™) can be fitted together to create 4/6 module supports
5/50	0109 37	Insulation unit for 3 modules (Arteor™) supports
5	0109 25	Legrand Lexic support 2 modules

NEW DLP TRUNKING SYSTEM

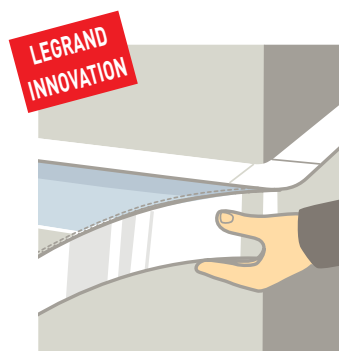
FLEXIBLE COVER



➤ Within its new concept of flexible cover, DLP stand apart from the rest... a more professional finish in less time

INSTALLATION PRINCIPLES

Whether you choose fully assembled or adaptable trunking, the DLP systems are quick and simple to install and provide you with discrete routing of your cables



Flexible cover
This clips onto the whole branch, including in corners: guaranteed to save you time



New accessories

- angled junction
- flat junction
- internal and external angle
- flat angle

These accessories have been optimised to make the system even easier to install



Selection table **p. 78-80**
Cable carrying capacity **p. 91**

Pack	Cat.Nos	Trunking
		Suitable for a wide range of requirements and applications: - Distribution: large wiring capacity and wide access to the wiring space - Installation: can be used with various ranges of wiring accessories - Flexible cover which continues even on angles - Adjustable internal and external angles - PVC trunking
20 ⁽¹⁾	0104 22	Bodies Supplied without cover Length 2 m 105 x 50 mm
		105 50
		Flexible cover (Length 2 m) Fits onto the whole branch including in internal or external angles Full cover width 85 mm Two covers width 40 mm
20 ⁽¹⁾	0105 22	
20 ⁽¹⁾	0105 20	
		Partitions (Length 2 m)
24 ⁽¹⁾	0105 82	Separation partition for 105 x 50 trunking
48 ⁽¹⁾	0104 72	Plastic clip-on partition
12 ⁽¹⁾	0111 06	Aluminium clip-on partition
		Joints
20/200	0106 91	Body joint For aligning bases during installation
10/100	0108 02	Cover joint for 85 mm width
10/100	0108 00	Cover joint for 40 mm width
		Angles and end caps
		Internal and external angles Include the 2 components for the top and bottom of the trunking on which the flexible cover is fitted
10/40	0106 02	Internal angle, adjustable from 80° to 100°
10/50	0106 22	External angle, adjustable from 60° to 120°

(1) Number of meters in pack

Pack	Cat.Nos	Angles and end caps (continued)
		Flat angle
10	0107 85	90° flat angle
		End cap
20/100	0107 02	Left or right end cap
		Junctions
10	0107 32	Flat junction to tap-off a branch smaller than 50 x 105
5/25	0107 35	For tap-off to an 80 mm wide branch
5/25	0107 36	For tap-off to an 105 mm wide branch equipped with an 85 mm cover
		Partion junction
5/50	0106 11	For internal angles
5/50	0106 32	For external angles
5/25	0107 42	For flat angles
		Accessories
		Holding cables in place
50	0106 82	Clip
		VDI accessories
5/50	0107 80	For internal angles
5/50	0107 81	For external angles
5/50	0107 82	For flat angles
5/50	0107 83	For flat junctions

adaptable DLP trunking 105 x 50

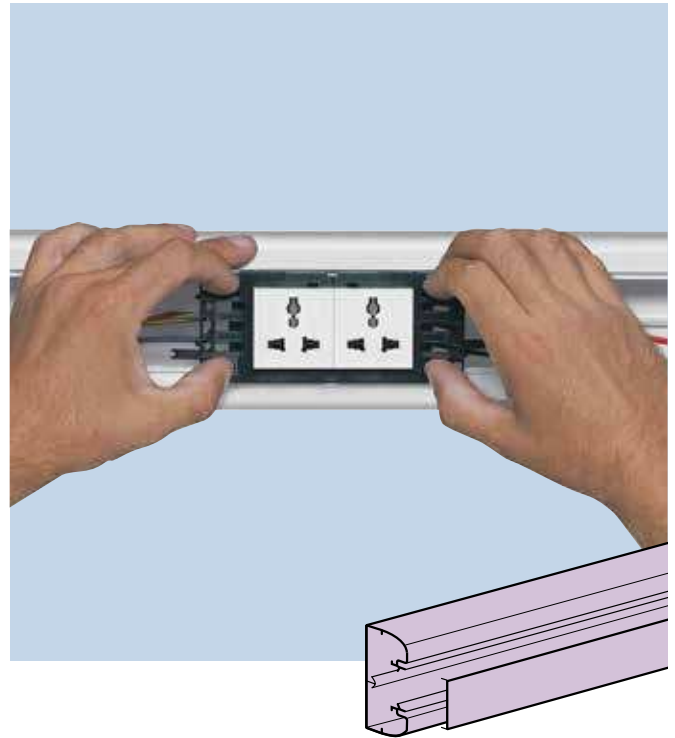


Pack	Cat.Nos	Accessories
Additional accessories		
5/25	0106 98	Wall crossing
100/1000	0308 81	Cable tie base
20/500	0111 88	Aluminium earthing link
Capacity Change		
Allows to increase 15mm height of trunking to preserve the space of wiring with a flat junction or a support equipment		
40	0106 87	Raise, length 57cm
10/100	0106 88	Set of 4 accessories to change capacity of the body
5/50	0106 89	Set of 2 accessories of change height of partition (to be used)

Supports for mounting wiring accessories		
Arteor™ supports		
Clip-on supports which can be fitted side by side Supplied with finishing plate		
5/50	0109 10	1 modules - for 40 mm cover
20	0109 92	2 modules - for 85 mm cover
5/50	0109 93	3 modules - for 85 mm cover
20	0109 94	4 modules - for 85 mm cover
10	0109 96	6 modules - for 85 mm cover
10/100	0109 27	Insulation unit for 2 modules (Arteor™) can be fitted together to create 2/4/6 module supports
5/50	0109 37	Insulation unit for 3 modules (Arteor™) supports
Legrand Lexic supports		
5	0109 35	3 modules

NEW DLP TRUNKING SYSTEM

Save Time

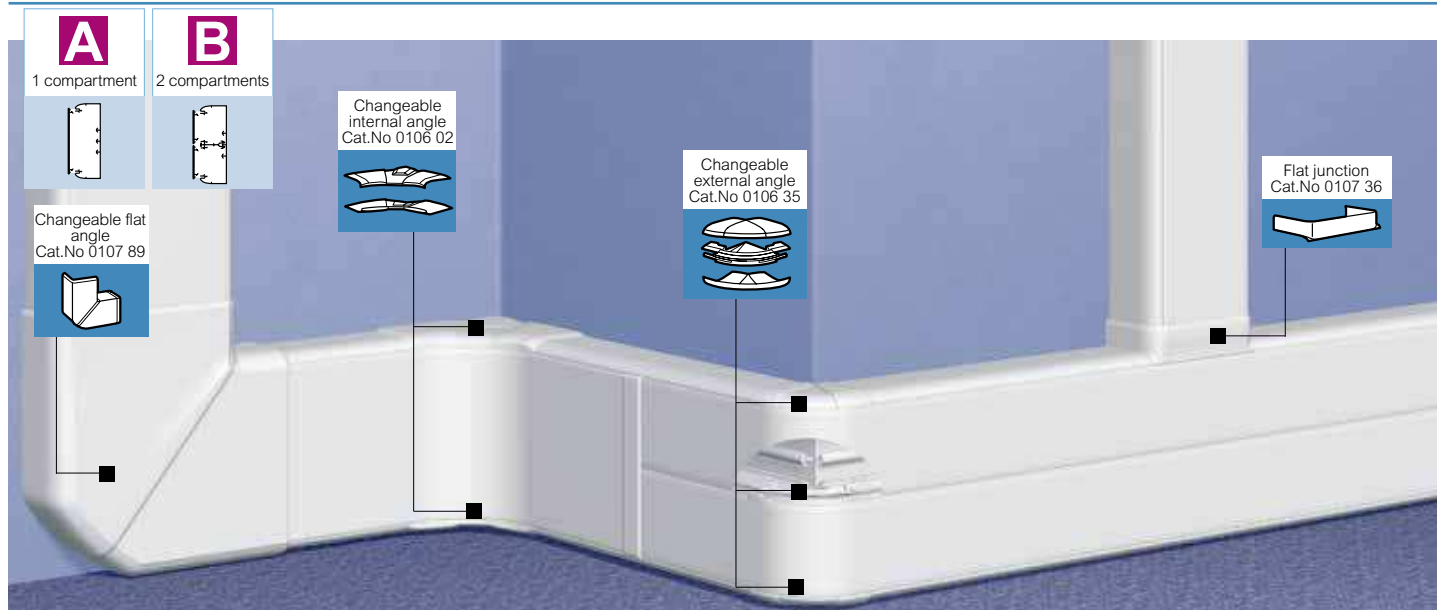


➤ For repetitive and standard installations

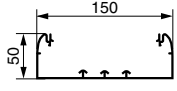
➤ To combine with Arteor™ sockets with support for direct mounting on trunking

DLP PVC adaptable trunking system and accessories 150 x 50









trunking and fittings



Selection table **p. 78-80**
Cable carrying capacity **p. 91**

Pack	Cat.Nos	Trunking
		Suitable for a wide range of requirements and applications: - Distribution: large wiring capacity and wide access to the wiring space - Installation: can be used with various ranges of wiring accessories - Flexible cover which continues even on angles - Adjustable internal and external angles - PVC trunking
		Bodies Supplied without cover Length 2 m
20 ⁽¹⁾	0104 32	150 x 50 mm 
		Flexible cover (Length 2 m) Fits onto the whole branch including in internal or external angles
8	0105 24	Full cover width 130 mm
20	0105 22	Full cover width 85 mm
24 ⁽¹⁾	0105 21	Full cover width 65 mm
20	0105 20	Full cover width 40 mm
		Partitions (Length 2 m)
24 ⁽¹⁾	0105 82	Separation partition for 105 x 50 trunking
48	0104 72	Plastic clip-on partition
12	0111 06	Aluminium clip-on partition
		Joints
20/200	0106 91	Body joint For aligning bases during installation
10/100	0108 04	Cover joint for 130 mm width
10/100	0108 02	Cover joint for 85 mm width
10/100	0108 01	Cover joint for 65 mm width
10/100	0108 00	Cover joint for 40 mm width
		Angles and end caps
		Internal and external angles Include the 2 components for the top and bottom of the trunking on which the flexible cover is fitted
10/40	0106 02	Internal angle, adjustable from 80° to 100°
10/50	0106 22	External angle, adjustable from 60° to 120°

(1) Number of meters in pack

Pack	Cat.Nos	Angles and end caps (continued)
5	0107 89	Flat angle  90° flat angle
10/50	0107 06	End cap  Left or right end cap
		Junctions
10	0107 32	Flat junction to tap-off a branch smaller than 50 x 105 To tap-off a branch of 150 x 50, use 2 nos of 0107 32 (2 x 0107 32)
5/25	0107 35	To tap-off to an 80 mm wide branch
5/25	0107 36	To a tap-off to a 105 mm wide branch equipped with a 85 mm cover
		Partition junction
5/50	0106 11	For internal angles
5/50	0106 32	For external angles
5/25	0107 42	For flat angles
		Accessories
		Holding cables in place
50	0106 86	 Clip for 130 mm width cover
50	0106 82	 Clip for 65 mm width cover
		VDI accessories
5/50	0107 80	 For internal angles
5/50	0107 81	 For external angles
5/50	0107 82	 For flat angles
5/50	0107 83	 For flat junctions

adaptable DLP trunking 150 x 50

mounting wiring accessories



Pack	Cat.Nos	Accessories
Additional accessories		
5/25	0106 98	Wall crossing
100/1000	0308 81	Cable tie base
20/500	0111 88	Earthing link
Capacity change		
Allows to increase 15 mm height of trunking to preserve the space of wiring with a flat junction or a support equipment		
40	0106 87	Raise, length 57 cm
10/100	0106 88	Set of 4 accessories to change capacity of the body
5/50	0106 89	Set of 2 accessories of change height of partition (to be used)
Supports for mounting wiring accessories		
Arteor™ supports		
Clip-on supports which can be fitted side by side Supplied with finishing plate		
5/50	0109 10	1 modules - for 40 mm cover
20	0109 52 0109 92	2 modules - for 65 mm cover 2 modules - for 85 mm cover
5/50	0109 31 0109 93	3 modules - for 65 mm cover 3 modules - for 85 mm cover
10/50 20	0109 54 0109 94	4 modules - for 65 mm cover 4 modules - for 85 mm cover
5/25 10	0109 56 0109 96	6 modules - for 65 mm cover 6 modules - for 85 mm cover
10/100	0109 27	Insulation unit for 2 modules (Arteor™) can be fitted together to create 4/6 module supports
5/50	0109 37	Insulation unit for 3 modules (Arteor™) supports
Legrand Lexic supports		
5	0109 25	For 2 modules for 65 mm cover (2 comp.)
5	0109 65	For 6 modules for 130 mm cover (1 comp.)

FULLY ASSEMBLED PVC DLP TRUNKING

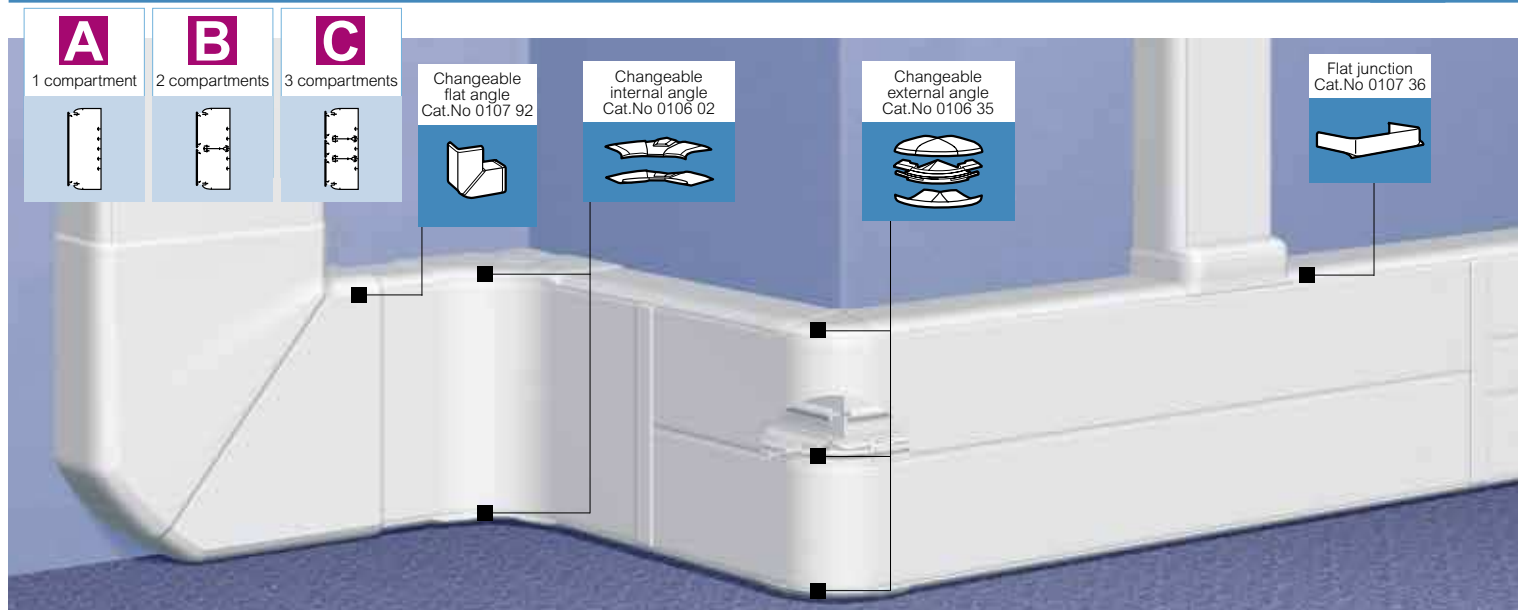
Segregation of
power
and data



➤ Possible to have separation by aluminium clip-on partition, minimises the interference on data cable

DLP PVC adaptable trunking system and accessories 195 x 50

trunking and fittings



Selection table **p. 78-80**
Cable carrying capacity **p. 91**

Pack	Cat.Nos	Trunking
		Suitable for a wide range of requirements and applications: - Distribution: large wiring capacity and wide access to the wiring space - Installation: can be used with various ranges of wiring accessories - Flexible cover which continues even on angles - Adjustable internal and external angles
		Bodies Supplied without cover Length 2 m 195 x 50 mm
8 ⁽¹⁾	0104 52	Flexible cover (Length 2m) Fits onto the whole branch including in internal or external angles Full cover width 180 mm Full cover width 85 mm Full cover width 130 mm Full cover width 65 mm Full cover width 40 mm
8 ⁽¹⁾	0105 26	
20 ⁽¹⁾	0105 22	
8 ⁽¹⁾	0105 24	
20 ⁽¹⁾	0105 21	
20 ⁽¹⁾	0105 20	
		Partitions (Length 2m)
24 ⁽¹⁾	0105 82	Separation partition for 195 x 50 trunking
48 ⁽¹⁾	0104 72	Plastic clip-on partition
12 ⁽¹⁾	0111 06	Aluminium clip-on partition
		Joints
20/200	0106 91	Body joint For aligning bases during installation
10/100	0108 06	
10/100	0108 02	
10/100	0108 04	
10/100	0108 01	
10/100	0108 00	
		Angles and end caps
		Internal and external angles Include the 2 components for the top and bottom of the trunking on which the flexible cover is fitted
10/40	0106 02	Internal angle, adjustable from 80° to 100°
10/50	0106 22	External angle, adjustable from 60° to 120°

Pack	Cat.Nos	Angles and end caps (continued)
2	0107 92	Flat angle 90° flat angle
5/50	0107 07	End cap Left or right end cap
		Junctions
10	0107 32	Flat junction to tap-off a branch smaller than 50 x 105 To tap-off a branch of 150 x 50, use 2 nos of 0107 32 (2 x 0107 32)
5/25	0107 35	To tap-off to an 80 mm wide branch
5/25	0107 36	To a tap-off to a 105 mm wide branch equipped with a 85 mm cover
		Partion junction
5/50	0106 11	For internal angles
5/50	0106 32	For external angles
5/25	0107 42	For flat angles
		Accessories
		Holding cables in place
50	0106 86	Clip for 130 mm width cover
50	0106 82	Clip for 40 mm width cover
		VDI accessories
5/50	0107 80	For internal angles
5/50	0107 81	For external angles
5/50	0107 82	For flat angles
5/50	0107 83	For flat junctions

adaptable DLP trunking 195 x 50

mounting wiring accessories



Pack	Cat.Nos	Accessories	
Additional accessories			
5/25	0106 99		Wall crossing
100/1000	0308 81		Cable tie base
20/500	0111 88		Earthing link
Capacity Change			
Allows to increase 15mm height of trunking to preserve the space of wiring with a flat junction or a support equipment			
40	0106 87		Raise, length 57 cm
10/100	0106 88		Set of 4 accessories to change capacity of the body
5/50	0106 89		Set of 2 accessories of change height of partition (to be used)

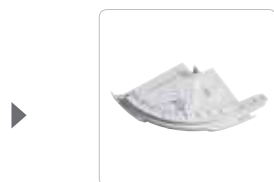
Pack	Cat.Nos	Supports for mounting wiring accessories	
Legrand Lexic supports			
5	0109 25		For 2 modules for 65 mm cover (3 comp.)
5	0109 35		For 3 modules for 85 mm cover (2 comp.)
10/100	0109 27		Insulation unit for 2 modules (Arteor™) can be fitted together to create 4/6 module supports
5/50	0109 37		Insulation unit for 3 modules (Arteor™) supports

Supports for mounting wiring accessories			
Arteor™ supports			
Clip-on supports which can be fitted side by side Supplied with finishing plate			
5/50	0109 10		1 modules - for 40 mm cover
20	0109 21		2 modules - for 65 mm cover
	0109 22		2 modules - for 85 mm cover
5/50	0109 31		3 modules - for 65 mm cover
	0109 32		3 modules - for 85 mm cover
10/50	0109 41		4 modules - for 65 mm cover
20	0109 42		4 modules - for 85 mm cover
5/25	0109 61		6 modules - for 65 mm cover
10	0109 62		6 modules - for 85 mm cover
10/100	0109 27		Insulation unit for 2 modules (Arteor™) can be fitted together to create 4/6 module supports
5/50	0109 37		Insulation unit for 3 modules (Arteor™) supports

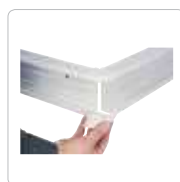
DLP PVC adaptable trunking installation made easy

With its new concept flexible lid, DLP stands apart from the rest... a more professional finish in less time

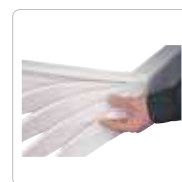
Installation of external angle



External angles adjustable from 60°-120°



Easy to install external angles



External angles accepts flexible angle cover on to it for professional finish (no cutting required)

Installation of internal angles



Internal angles adjustable from 80°-100°



Integrated accessories for superior finish



Internal angles accepts flexible angle cover on to it for professional finish (no cutting required)

Perfect separation between power and data even in the angles



Ideal for VDI



Separation junction for external angle



VDI accessories ensures bending radius required by the standards. Bending radius should be 8 times the diameter of cable

Mounting of cover and body joint



Cover joints in 2 parts with captive links



Secured cover and base joint for superior finish



Zip lock flexible cover

Mounting of Arteor™



Frames to combine with Arteor™ sockets with support for direct mounting on trunking

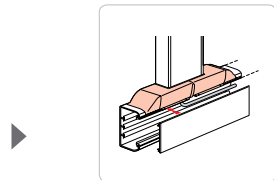


Cable grip on mounting frame minimize the stress on Arteor™ terminals

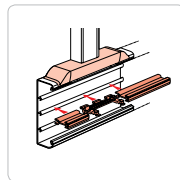


Pre marked cutouts for drilling, threaded back for better wall gripping

Isolating boxes for Arteor™ mechanisms



Flat junction for tap-off to a 150, 195 width profile. For tap-offs to a profile wider than 105, use 2 base junctions (3 to 220 trunking)



Tap-off from bottom compartment As well as the base junction, insert the additional junction. Cat.Nos 107 42/43 (depending on the profile), between 2 partitions to tap off the cables from the bottom compartment



Complete installation for professional finish

Flexible angles, wall crossing accessories, capacity change, cables retention using cable-lie bases... The new DLP trunking system for installation, includes a set of clever accessories to improve installation speed and efficiency.

- Flat angle
- New internal and external angle (Internal angle, External angle)
- Flat junctions
- Arteor™ frames
- Base
- Flexible cover
- Separation partition
- Clip-on partition
- Clips
- Base joint
- Joint for cover
- End caps

capacity of PVC DLP trunking systems

for installation

New standard EN 50085-2-1

Classification EN 50085-2-1		Level
6.2	Resistance to impact for installation and application	2.0 J
6.3	Minimum storage and transport temperature	- 25 °C
6.3	Minimum installation and application temperature	- 5 °C
6.3	Maximum application temperature	+ 60 °C
6.4	Resistance to flame propagation	Non-flame propagating
6.5	Electrical continuity characteristic	Without electrical continuity characteristic
6.6	Electrical insulating characteristic	With electrical insulating characteristic
6.7	Degrees of protection provided by enclosure	IP 40
6.9	System access cover retention	With a tool
6.101	Position when surface mounted	Wall fixed, ceiling fixed, wall fixed and supported by the floor or other horizontal surface
6.102	Prevention of contact between liquids and insulated conductors and live parts in case of CTS/CDS mounted in a skirting position and wet-treatment of floor	Instructions restricting the installation position
6.103	The functions provided	Type 2: 0 104 32/33/52/53, type 3: other Cat.Nos
Rated current		500 V
Against mechanical shocks		IK 07

Type 1, type 2 distribution, type 3 installation

Insulation resistance : all the DLP plastic range (including accessories) insulation resistance superior to 5 megohms

CV : Cover

1 Cross-section in mm² (or diameter for ELV cables) depending on number of conductors

Normal cross-section of cores (mm ²)	Cable									
	1 conductor		2 conductors		3 conductors		4 conductors		5 conductors	
	Usable cross-section (mm ²)	Maximum Ø (mm)	Usable cross-section (mm ²)	Maximum Ø (mm)	Usable cross-section (mm ²)	Maximum Ø (mm)	Usable cross-section (mm ²)	Maximum Ø (mm)	Usable cross-section (mm ²)	Maximum Ø (mm)
1.5	44	6.6	111	10.5	121	11.0	144	12.0	169	13.0
2.5	49	7.0	133	11.5	157	12.5	169	13.0	211	14.5
4	58	7.6	169	13.0	183	13.5	211	14.5	256	16.0
6	68	8.2	196	14.0	225	15.0	256	16.0	307	17.5
10	85	9.2	256	16.0	289	17.0	343	18.5	400	20.0
16	111	10.5	43	18.5	381	19.5	441	21.0	529	23.0
25	157	12.5	484	22.0	553	23.5	651	25.5	784	28.0
35	183	13.5	601	24.5	676	26.0	813	28.5	993	31.5
50	225	15.0	-	-	841	29.0	1 057	32.5	-	-

Example

A - Description :

- 2 cables 3 x 1.5²
- 4 cables 4 x 2.5²
- 10 cables 4 x 4²

B - Calculation of cumulative cable cross-sections :
See table 1

	Theoretical cross-section (mm ²)	Practical cross-section (mm ²)
2 cables 3 x 1.5 ²	2 x 121 = 242	
4 cables 4 x 2.5 ²	4 x 169 = 676	
10 cables 4 x 4 ²	10 x 211 = 2 110	
TOTAL	3 028	3 330*

*K (filling factor) = 1.10 Section = 3 028 x 1.10 = 3 330 mm²

C - Trunking selection
See table 2

2 Capacity of trunking (CV : Cover)

	Cross-section (mm ²) Max. Ø (mm)	80 x 50		105 x 50	
Trunking only		CV65	CV40	CV40	CV85
	Cross-section	3380	1930	1930	4330
	Max. Ø	40	28	43	28
With Arteor™ support		CV65	CV40	CV40	CV85
	Cross-section	1830	1410	1410	2300
	Max. Ø	2 x 18	2 x 21	2 x 21	2 x 24

	Cross-section (mm ²) Max. Ø (mm)	150 x 50								
Trunking only		CV40	CV40	CV40	CV65	CV65	CV40	CV85	CV130	
	Cross-section	2000	1570	2000	3020	3020	2000	4020	6470	
	Max. Ø	28	28	43	43	2x43	43	28	28	
With Arteor™ support		CV40	CV40	CV40	CV65	CV65	CV40	CV85	CV130	
	Cross-section	1480	1050	1480	1470	1470	1480	1990	-	
	Max. Ø	24	2x17	24	18	18	24	26	-	

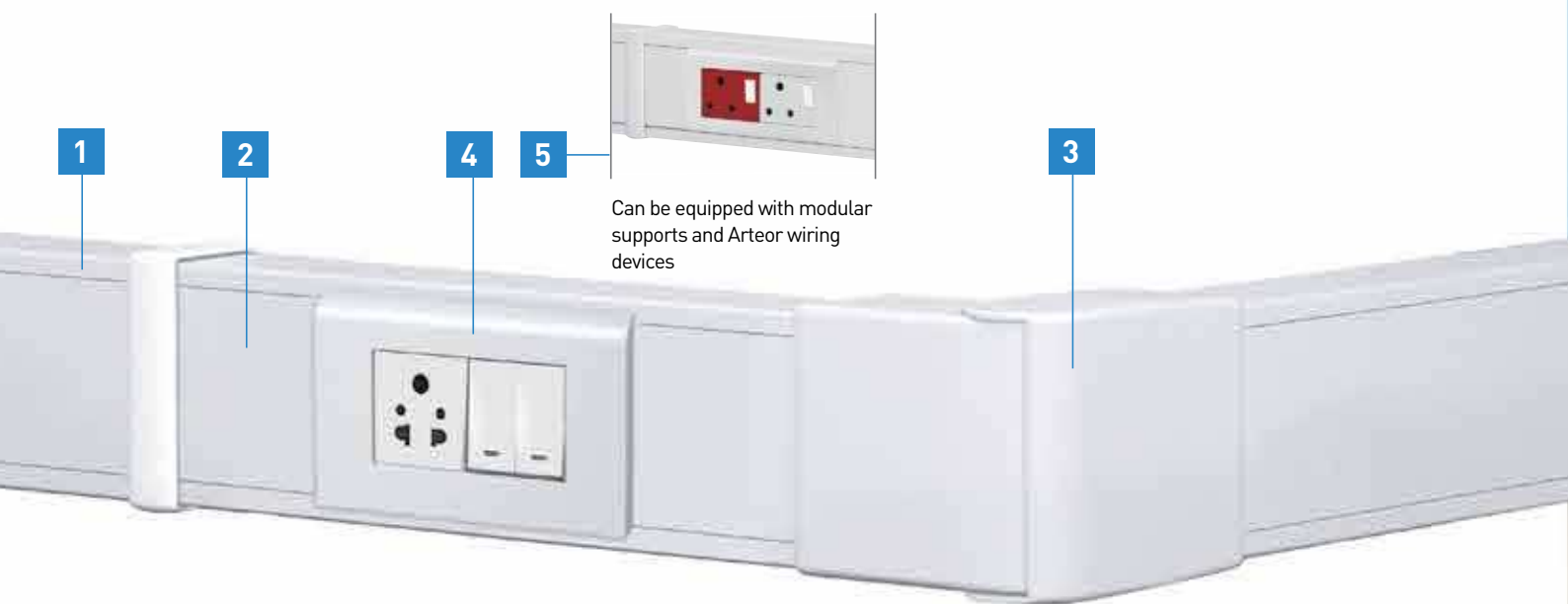
	Cross-section (mm ²) Max. Ø (mm)	195 x 50																	
Trunking only		CV40	CV40	CV40	CV40	CV65	CV40	CV65	CV65	CV65	CV40	CV85	CV40	CV130	CV40	CV85	CV85	CV180	
	Cross-section	2000	1570	1570	2000	3020	1570	3020	3020	2580	2000	2000	3590	2000	6040	2000	4020	4020	8470
	Max. Ø	28	28	28	28	43	28	43	43	42	28	28	42	28	2 x 42	28	43	43	3 x 42
With Arteor™ support		CV40	CV40	CV40	CV40	CV65	CV40	CV65	CV65	CV65	CV40	CV85	CV40	CV130	CV40	CV85	CV85	CV180	
	Cross-section	1480	1050	1050	1480	1470	1050	1470	1470	1030	1480	1480	1560	1480	-	1480	1990	1990	-
	Max. Ø	2 x 21	2 x 17	2 x 17	2 x 21	18	2 x 17	18	18	14	2 x 21	2 x 21	2 x 18	2 x 21	-	2 x 21	26	26	-

DLP-S

Universal trunking

for the essentials

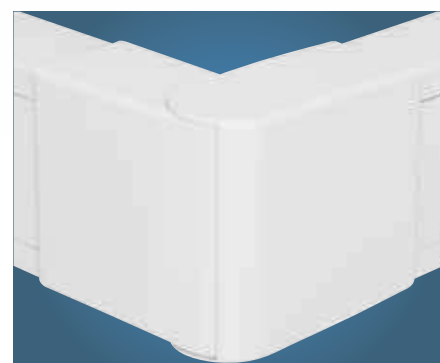
- Traditional installation method with modular or with universal supports
- Compatible with all types of 45 mm mechanisms (like Arteor)



1 Rigid profiles with perforations



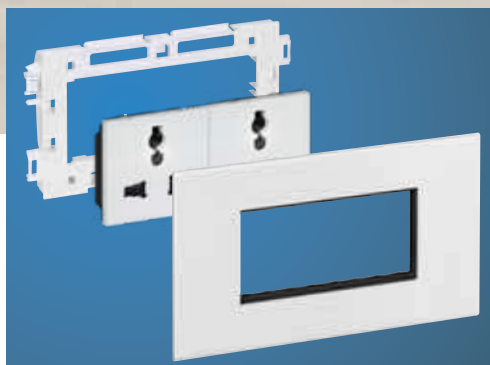
2 Self-guiding cover



3 Ready to install accessories



4 Myrius single module switch with brackets



5 Arteor sockets and modular support

Ready to install accessories:

save you time
and provide
a perfect finish

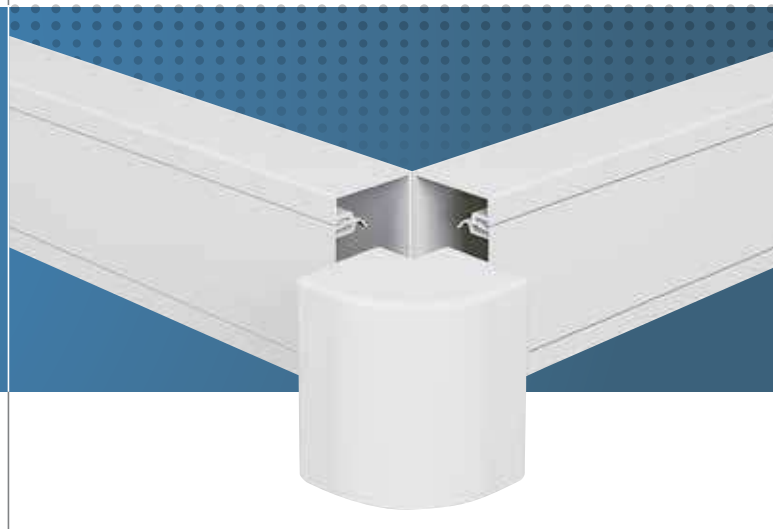
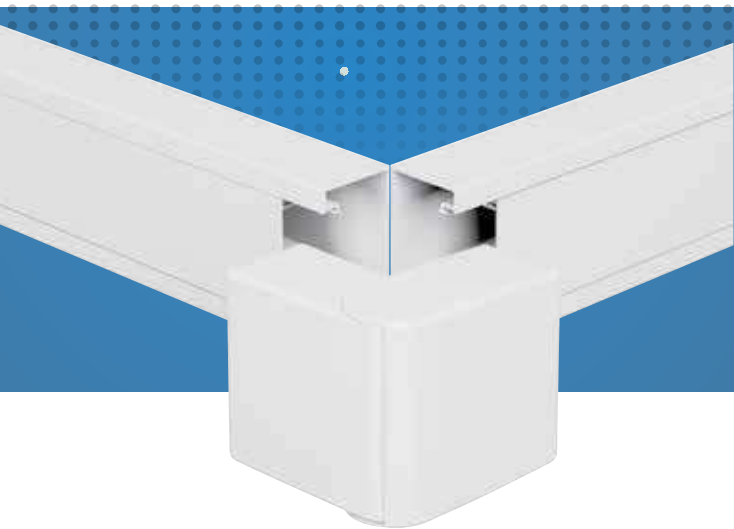
A common range of
accessories for the
universal trunking

▶ VARIABLE ANGLES

- Adjust easily to all configurations and provide a perfect finish for your cable routing (using the variable angles)
- Quick to install, ready to fit assembly, providing an excellent hold

▶ FIXED VERSION ANGLES

The space-saving solution for sites without particular constraints in terms of configuration



▶ INTERNAL ANGLE



Arteur wiring accessories

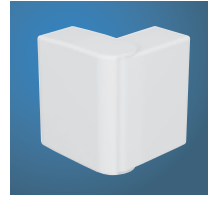


Variable version (from 80° to 120°)



Fixed version (90°)

▶ EXTERNAL ANGLE



Variable version (varies from 60° to 120°)



Fixed version (90°)



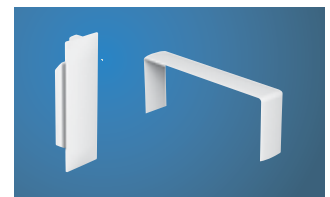
End cap



Flat angle




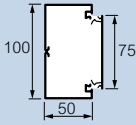







Flat junction




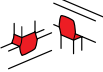






Cover joint and body joint

DLP-S universal trunking

trunking and accessories

TRUNKING			TRUNKING AND ACCESSORIES					VARIABLE ANGLES	
Number of compartments	Cover width (mm)	Cross-section (mm)	Body + cover	Partition	Body joint	Cover joint	End cap	Internal angle	External angle
		100 x 50							
			6380 38	6380 08	6380 36	6380 01	6380 35	6380 31	6380 32

FIXED ANGLES AT 90°		FIXED ANGLES	JUNCTION	MOUNTING ACCESSORIES FOR WIRING DEVICES			
Internal angle	External angle	Flat angle	Flat junction	For 45 mm mechanisms			Univeral bracket for Indian standard wiring accessories
				2 modules	4 modules	6 modules	
6380 11	6380 12	6380 13	6380 34				
				6380 71	6380 72	6380 73	6380 05

DLP-S universal trunking 100 x 50

75 mm cover

Cat.Nos for trunking 100 x 50



Selection chart (p. 96)
 Technical characteristics (p. 98)

Pack	Cat.Nos	Universal trunking		Pack	Cat.Nos	End cap
12'	6380 38	1-compartment trunking Includes: - 1 body - 1 cover width 75 mm Supplied in 6 units of 2 m length Can take : - 45 mm wiring accessories (Arteor or Myrius) with 75 mm cover support frames		20	6380 35	End cap
32'	6380 08	Partition Separation partition Length 2 m		5	6380 34	Flat junction Creates a junction between 100 x 50 mm vertical trunking and any other size of the range
10	6380 36	Body joint For aligning trunking body during installation		10/100	6380 05	Mounting accessories Bracket Universal bracket (set of 2 pcs.)
50	6380 01	Cover joint Cover joint for 75 mm cover		10	6380 71	Supports for mounting wiring accessories 2 modules frame
				5	6380 72	4 modules frame
				5	6380 73	6 modules frame
		Angles				
		Variable angles				
10	6380 31	Internal angle, from 80° to 120°				
10	6380 32	External angle, from 60° to 120°				
		Fixed angles at 90°				
20	6380 11	Internal angle				
20	6380 12	External angle at 90°				
16	6380 13	Flat angle at 90°				

1: Number of meters in pack

DLP-S universal trunking

Technical characteristics

Wiring capacity of DLP-S trunking:

Dimension	Universal Trunking	Section mm ²	Capacity	Diameter max	3x1,5 mm ²	3x2,5 mm ²	UTP & FTP CAT.6
	100x50 Cat.No 6380 38	4224	Max	36	36	27	82
		2738	with 2P+E sockets		24	17	54
		3264	with RJ 45 socket		29	21	65

Classification of DLP-S trunking EN 50085-2-1

6.2 Resistance to impact for installation and application	2.0J
6.3 Minimum storage and transport temperature	- 25 °C
6.3 Minimum installation and application temperature	- 5 °C
6.3 Maximum application temperature	+ 60 °C
6.4 Resistance to flame propagation	Non-flame propagating
6.5 Electrical continuity characteristic	Without electrical continuity characteristic
6.6 Electrical insulating characteristic	With electrical insulating characteristic
6.7 Degrees of protection provided by enclosure	IP40
6.9 The system access cover retention	With a tool
6.101 The position when surface mounted	Wall fixed Ceiling fixed
6.102 The functions provided	Type 1
Rated current	500 V
Protection against mechanical shocks	IK 07

Compositions and functions of DLP-S trunking (1 system per line) EN 50085-2-1

Body	Trunking		End cap
	references	Section (mm ²)	
100x50 U	6380 38	4224	6380 35

Material characteristics

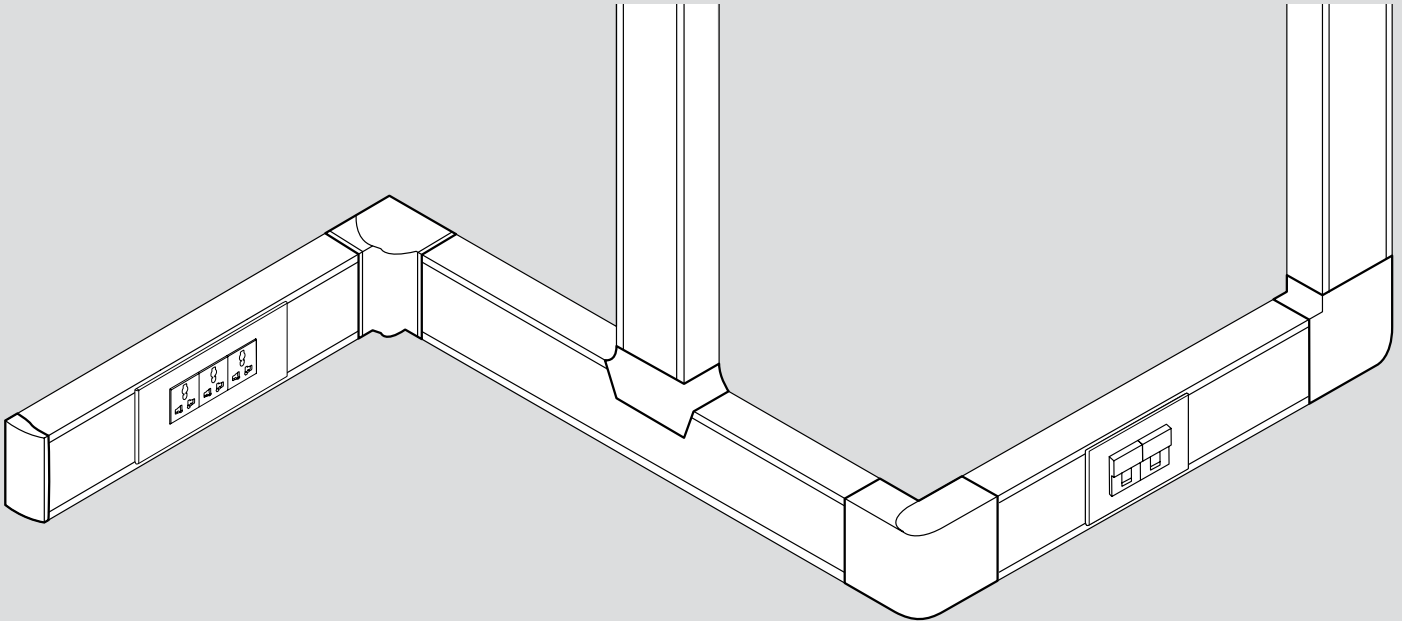
Trunking/cover/partition => PVC, conform to the Directive RoHS*¹

Accessories => ABS conform to the Directive RoHS*

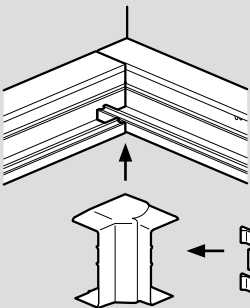
*¹ RoHS designation

Restriction of the use of certain Hazardous Substances, RoHS in the Equipments Electrical and Electronics (EEE)

■ Example of installation

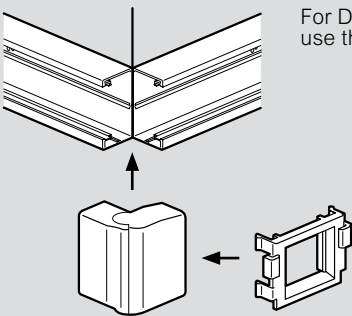


Variable internal angle



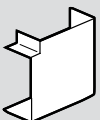
For DLP-S 100 x 50 universal trunking use the special adaptor

Variable external angle



For DLP-S 100 x 50 universal trunking use the special adaptor

Flat angle



1. Install the base of the flat angle and the two sections of trunking
2. Clip-on the cover of the flat angle
Take care of having a minimum distance between the trunking and the adjacent wall, in order to allow the installation of the angle

Body joint



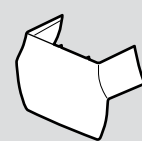
1. Install the body joint support (between two sections of trunking)
2. Clip-on the body joint cover

End cap



For a perfect finish and a better shock resistance block the end cap with the two fixing screws (provided)







Flat junction







The flat junction can be used for any size of DLP-S trunking, in horizontal position

DLP aluminium trunking system

selection chart of sections, covers and accessories / selection chart of support for wiring accessories

TRUNKING AND ACCESSORIES										
Width (mm)	Nos. of compartments	Covers width	Cat. nos.	Rigid covers 				 Cover Joint	 Trunking Base Joint	
				65 mm width	85 mm width	130 mm width	180 mm width			
105 x 50	1 	1 x 85	111 00	-	0111 11	-	-	0111 63	0111 66	
150 x 50	2 	2 x 65	0111 02	2 x 0111 10	-		-	0111 62	0111 66	
195 x 50	2 	2 x 85	0111 04	-	2 x 0111 11	-	-	0111 63	0111 66	

SUPPORT FOR WIRING ACCESSORIES		
60 mm fixing centers : Arteor™	Cover depths	
No of module	65 mm	85 mm
2 modules 	0112 02	0112 12
3 modules 	0112 03	0112 13
4 modules 	0112 04	0112 14
6 modules 	0112 06	0112 16

Insulation resistance : the entire DLP range, including accessories, have insulation resistance above 5 Megaohms

DLP TRUNKING SYSTEM ALUMINIUM

with aluminium adaptable
DLP trunking,
get better styling too !



SELECTION CHART OF ACCESSORIES (continued)

Dividers		End cap	Internal angles	External angles	Flat angles	Junction Flat junction*	Clips	Earth link
Clip-on partition	Separation partition							
-	0111 08	0111 58	0112 21	0112 32	0112 43	0112 51	0106 82	0111 88
0111 06	0111 08	0111 60	0112 27	0112 38	0112 45	0112 51	0106 82	0111 88
0111 06	0111 08	0111 61	0112 29	0112 40	0112 47	0112 51	0106 82	0111 88

TABLE OF CAPACITIES

	Crosssection (mm ²) Max. Ø (mm ²)	105 x 50	150 x 50		195 x 50	
		cover 85	cover 65	cover 65	cover 85	cover 85
Trunking only	Cross-section	4330	3020	3020	5350	5350
	Max. Ø	28	43	43	55	55
With Arteor™ / support	Cross-section	2300	1470	1470	3320	3320
	Max. Ø	2 x 24	18	18	33	33

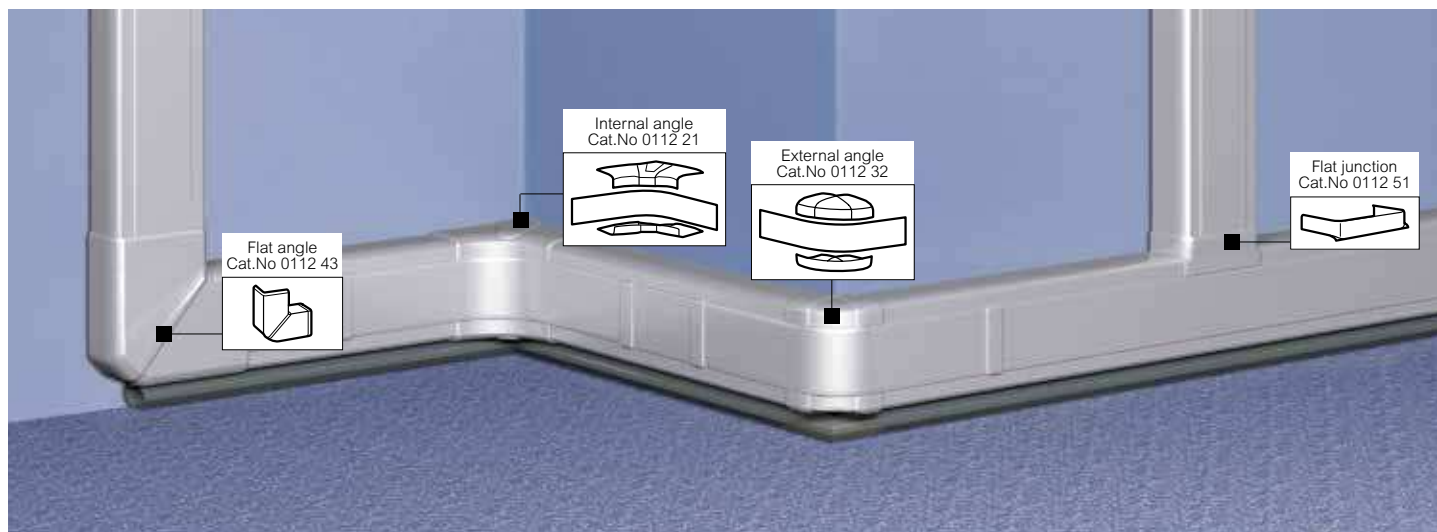
*To tap off 105 mm wide trunking with 85 mm cover



SAVE TIME

- Flexibility : multi-covers
- Removable separation
- Angles delivered pre-cut, ready to use
- Fast fixing device support
- Uniform colours for the entire installation
- Arteor™ wiring accessories go with aluminium adaptable DLP trunking

DLP aluminium adaptable trunking system 50 x 105

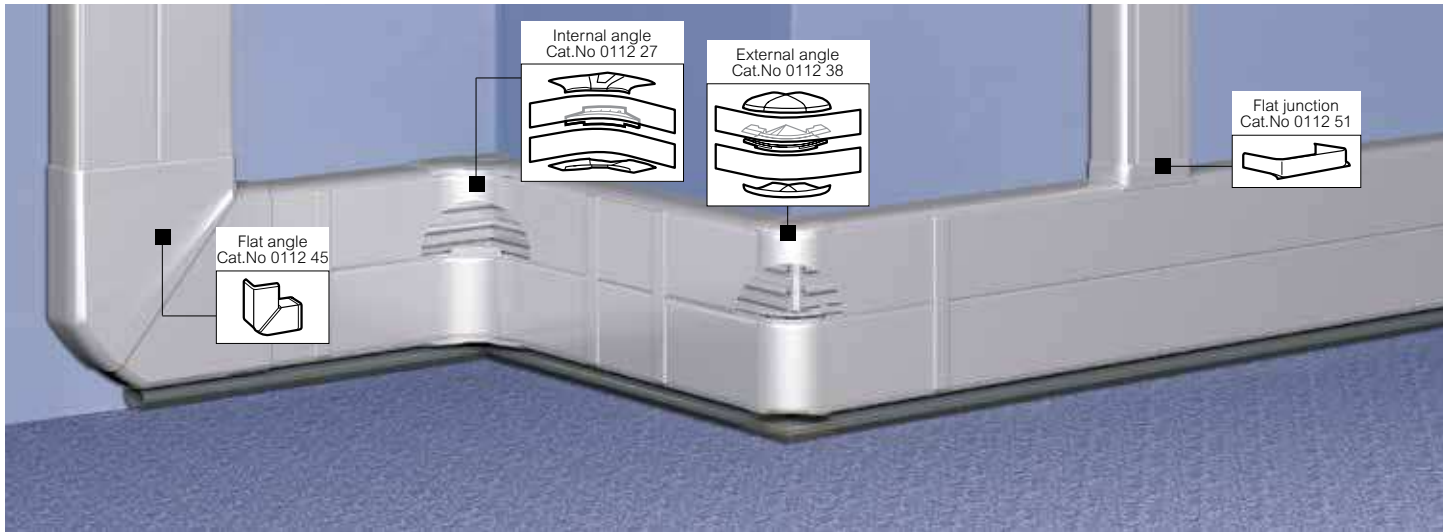


Wiring capacity chart **p. 101**
Selection table **p. 100-101**

Pack	Cat.Nos	Body		Pack	Cat.Nos	Supports for Arteor™ for cover 85 mm width
8 ⁽¹⁾	50 x 105 111 00	Supplied without cover length 2 m		20	0112 12	2 modules
16 ⁽¹⁾	0111 11	Full rigid cover 85 mm width		5/50	0112 13	3 modules
24 ⁽¹⁾	50 x 105 0111 08	Separation partition		20	0112 14	4 modules
Finishing accessories				10	0112 16	6 modules
20/100	50 x 105 0111 58	End cap		Cabling accessories		
1/10	0112 43	Flat angle		50	0106 82	Clip
1	0112 32	External angle		20/500	0111 88	Earth link
1/5	0112 21	Internal angle		100/1000	0308 81	Base for cable ties
1/10	0112 51	Flat junction				
20/200	0111 66	Body joint				
10/100	0111 63	Cover joint				

(1) Number of meters in pack

DLP aluminium adaptable trunking system 50 x 150



Wiring capacity chart **p. 101**
Selection table **p. 100-101**

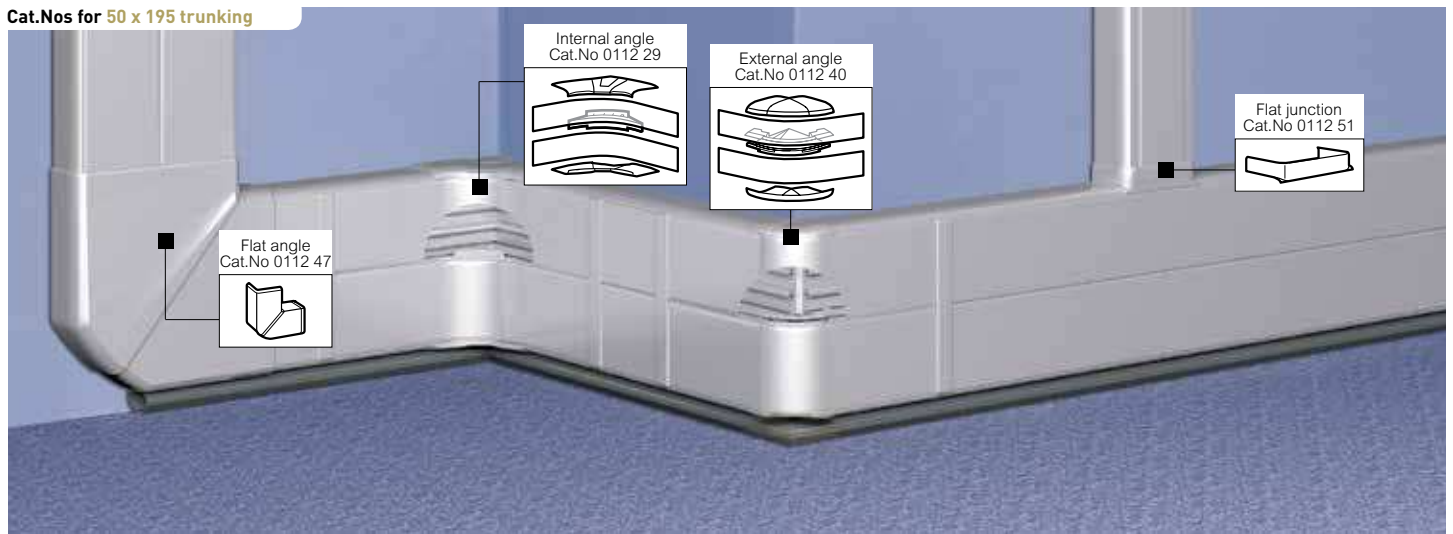
Pack	Cat.Nos	Body
4 ⁽¹⁾	50 x 150 0111 02	Supplied without cover Allow fitting of partial covers length 2 m
Covers and partitions		
16 ⁽¹⁾	0111 10	Partial rigid cover 65 mm width
12 ⁽¹⁾	50 x 150 0111 06	Division partition for cover 65 mm width
24 ⁽¹⁾	0111 08	Separation partition
Finishing accessories		
10/50	50 x 150 0111 60	End cap
1/5	0112 45	Flat angle
1	0112 38	External angle
1	0112 27	Internal angle
1/5	0112 51	Flat junction
20/400	0111 66	Body joint
10/100	0111 62	Cover joint for cover 65 mm Cover joint for cover 130 mm
10/100	0111 64	

Pack	Cat.Nos	Supports for Arteor™ for cover 65 mm width
20	0112 02	2 modules
5	0112 03	3 modules
10	0112 04	4 modules
5	0112 06	6 modules
Supports for Arteor™ for cover 85 mm width		
20	0112 12	2 modules
5/50	0112 13	3 modules
20	0112 14	4 modules
10	0112 16	6 modules
Cabling accessories		
50	0106 82	Clip for 65 mm cover Clip for 130 mm cover
50	0106 86	
20/500	0111 88	Earth link
100/1000	0308 81	Base for cable ties

(1) Number of meters in pack

DLP aluminium adaptable trunking system 50 x 195

Cat.Nos for 50 x 195 trunking



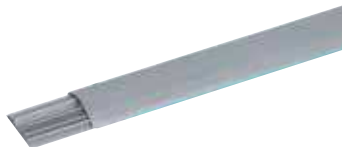
Wiring capacity chart p. 101
Selection table p. 100-101

Pack	Cat.Nos	Body
4 ⁽¹⁾	50 x 195 0111 04	Supplied without cover Allow fitting of partial covers length 2 m
Covers and partitions		
16 ⁽¹⁾	0111 11	Partial rigid cover 85 mm width
24 ⁽¹⁾	50 x 195 0111 08	Separation partition
12 ⁽¹⁾	0111 06	Division partition for cover 85 mm width
Finishing accessories		
10/100	50 x 195 0111 61	End cap
1/5	0112 47	Flat angle
1	0112 40	External angle
1	0112 29	Internal angle
1/5	0112 51	Flat junction
20/400	0111 66	Body joint
10/100	0111 63	Cover joint for cover 85 mm
10/100	0111 65	Cover joint for cover 180 mm

Pack	Cat.Nos	Supports for Arteor™ for cover 85 mm width
20	0112 12	2 modules
5	0112 13	3 modules
20	0112 14	4 modules
10	0112 16	6 modules
Cabling accessories		
50	0106 82	Clip for 85 mm cover
50	0106 86	Clip for 180 mm cover
20/500	0111 88	Earth link
100/1000	0308 81	Base for cable ties

(1) Number of meters in pack

over floor trunking



0300 92



0300 93



0328 00

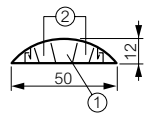


Technical characteristics **see p. 106-108**

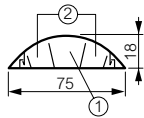
Conform to standard EN 50085-2-2

For creating a link between trunking, column, mini-column, floor units or protecting cables on passageways
Supplied with cover

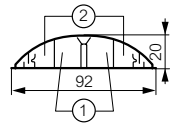
Pack	Cat.Nos	Over floor trunking 50 x 12 mm
54'	0300 92	PVC trunking Length 2 m, supplied with cover 3 compartments Capacity 1: max. Ø9 mm Capacity 2: max. Ø6 mm RAL 7030
10	0300 12	Accessories Cover joint
10	0300 11	Flat angle



Pack	Cat.Nos	Over floor trunking 75 x 18 mm
36'	0300 93	PVC trunking Length 2 m, supplied with cover 3 compartments Capacity 1: max. Ø14 mm Capacity 2: max. Ø11 mm RAL 7030
10	0300 19	Accessories Cover joint
5	0300 18	Flat angle



Pack	Cat.Nos	Over floor trunking 92 x 20 mm
20'	0328 00	PVC trunking Length 2 m, supplied with cover 4 compartments Equipped with 2 adhesive strips for better floor fixing Capacity 1: max. Ø14.5 mm Capacity 2: max. Ø9.5 mm RAL 7016
10	0328 07	Accessories End cap
10	0328 03	Cover joint
5	0328 02	Flat angle



over floor trunking

Technical data

Range

The floor duct distribution system provides:

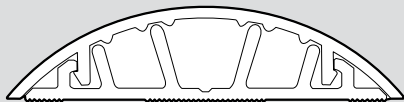
- distribution, protection and branching of different wires and cables in an electrical installation

- profiles, finishing and routing accessories (end cap, flat angle, junction box, cover joint)

- optimum reliability and safety through compliance with standard NF EN 50085-2-2

For creating a link between a profile, column, mini-column or floor unit.

Floor duct 50 x 12 mm Cat.No 0300 92



Supplied in lengths of 2 m, packs of 54 m

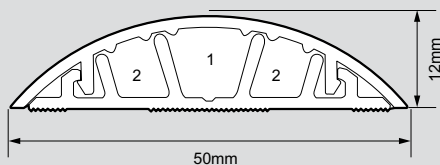
To be cut with saw (metal type saw) and cutting box (Cat.No. 0306 98)

Body and cover made solid by snap-fitting (removable using tool, e.g. screwdriver, etc.)

3 compartments

Colour, grey RAL 7030

Overall dimensions:



Cabling capacity:

50 x 12 mm	Useful cross-section mm ² per compartment	Cable Ø Max (mm)
1	70	9
2	40	6
2	40	6

50 x 12 mm	1.5 mm ²	2.5 mm ²	4 mm ²	6 mm ²	UTP FTP Cat. 6
1	4	3	2	2	1
2	2	1	1	1	0
2	2	1	1	1	0

Floor duct 75 x 18 mm Cat.Nos 0300 91/0300 93

Supplied in lengths of 2 m, packs of 36 m

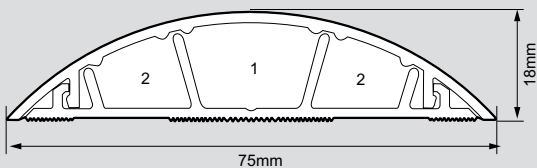
To be cut with saw (metal type saw) and cutting box (Cat.No. 030698)

Body and cover made solid by snap-fitting (removable using tool, e.g. screwdriver, etc.)

3 compartments

2 finitions : - PVC colour grey RAL 7030 Cat.No 0300 93
- Aluminium (body in PVC - cover in aluminium) Cat.No 0300 91

Overall dimensions:



Cabling capacity:

75 x 18 mm	Useful cross-section mm ² per compartment	Cable Ø Max (mm)
1	210	14
2	120	11
2	120	11

75 x 18 mm	1.5 mm ²	2.5 mm ²	4 mm ²	6 mm ²	UTP FTP Cat. 6
1	12	9	8	6	4
2	7	5	4	3	2
2	7	5	4	3	2

Floor duct 92 x 20 mm, Cat.No 0328 00

Supplied in lengths of 2 m, packs of 20 m

Granite cover.

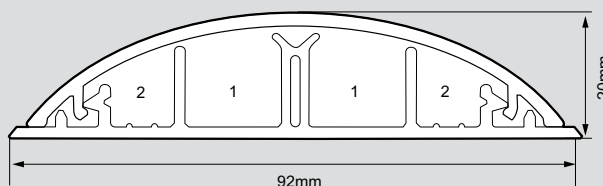
Equipped with two adhesive strips for better hold on floor.

To be cut with saw (metal type saw) and cutting box (Cat. No. 0306 98)
Body and cover made solid by snap-fitting (removable using tool, e.g. screwdriver, etc.)

4 compartments

Colour, grey RAL 7016

Overall dimensions:



Cabling capacity:

92x20 mm	Useful cross-section mm ² per compartment	Cable Ø Max (mm)
1	210	14.5
1	210	14.5
2	100	9.5
2	100	9.5

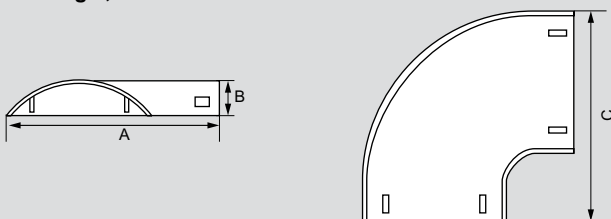
92 x 20 mm	1.5 mm ²	2.5 mm ²	4 mm ²	6 mm ²	UTP FTP Cat. 6
1	12	9	8	6	4
1	12	9	8	6	4
2	6	4	3	3	1
2	6	4	3	3	1

over floor trunking

Technical data

Finishing accessories

Flat angle, Cat.Nos 0300 11/18 and 0328 02

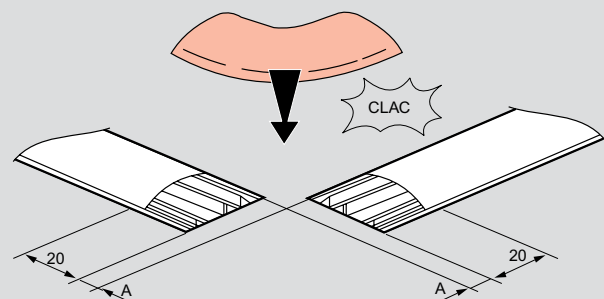


References	For flat angle	Dimensions in mm
0300 11	50 x 12 mm	A=53/B=14/C=84
0300 18	75 x 18 mm	A=79/B=19/C=116
0328 02	92 x 20 mm	A=/B=/C=

For joining with flat angle two pieces of floor duct of the same cross-section:

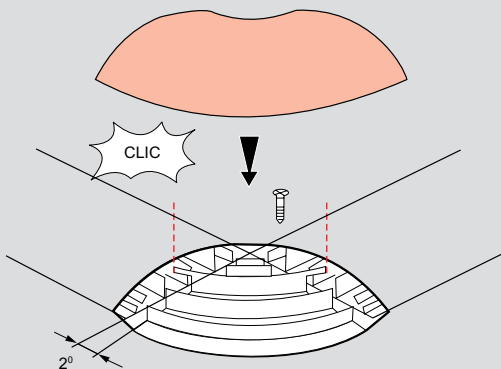
- avoids mitre cutting the profile
 - compliance with the protection index
 - improved styling (cut covered)
 - mounting on skirting by snap-fitting
 - can be installed after fitting profiles edge-to-edge, the remaining space takes the flat angle's plate
- Colour, grey RAL 7030 for Cat.Nos 0300 11/18
 Colour, grey RAL 7016 for Cat.No 0328 02
 Packs of 10 for Cat.Nos 0300 11/18, packs of 5 for Cat.No 0328 02

For mounting with floor ducts 50 x 12 or 75 x 18mm



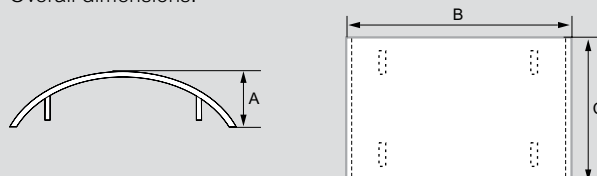
	A
15 x 12 mm	10
75 x 18 mm	20

For mounting with floor ducts 92 x 20 mm



Cover joint, Cat.Nos 0300 11/19 and 0328 03

Supplied in lengths of 2 m, packs of 54 m
 To be cut with saw (metal type saw) and cutting box (Cat.No 0306 98)
 Body and cover made solid by snap-fitting (removable using tool, e.g. screwdriver, etc.)
 3 compartments
 Colour, grey RAL 7030
 Overall dimensions:

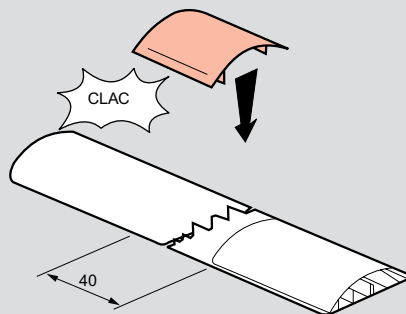


References	For cover joint	Dimensions in mm
0300 12	50 x 12 mm	A=14/B=52/C=50
0300 19	75 x 18 mm	A=19/B=78/C=50
0328 03	92 x 20 mm	A=/B=/C=

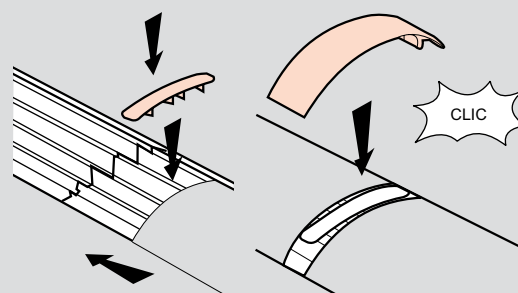
For end-to-end joining of two pieces of cover of the same cross-section:

- compliance with the protection index
 - improved styling (cut covered)
 - mounting on skirting by snap-fitting
- Colour, grey RAL 7030 for Cat.Nos 0300 12/19
 Colour, grey RAL 7016 for Cat.No 0328 03
 Packs of 10

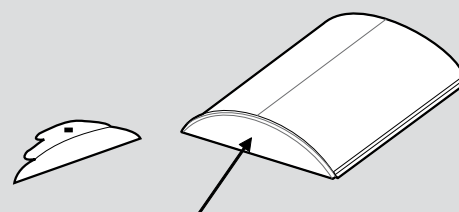
For mounting with floor ducts 50 x 12 or 75 x 18 mm



For mounting with floor ducts 92 x 20 mm



End cap, Cat.No. 0328 07



For blanking the end of the floor duct, Cat.No. 0328 00

- compliance with the protection index
 - improved styling
- Packs of 10
 Mounting on profile body from front, by fitting-in and screwing.
 Note, no end cap references for floor ducts 50 x 12 and 75 x 18 mm
 Colour, grey RAL 7016

over floor trunking

Technical characteristics

Classification for distribution system by floor standard NF EN 50085-2-2 concerns systems for distributing currents in the floor (sunken or surface-mounted)

		Embedded in floor	On floor
6.2	Resistance to impact for installation and application	5 J	5 J
6.3	Minimum storage and transport temperature	- 25 °C	- 25 °C
6.3	Minimum installation and application temperature	- 5 °C	- 5 °C
6.3	Maximum application temperature	+ 60 °C	+ 60 °C
6.4	Resistance to flame propagation	Non propagating	Non Propagating
6.5	Electrical continuity characteristics	Without continuity	Without continuity
6.6	Electrical insulating characteristics	Without electrical insulating characteristic	Without electrical insulating characteristic
6.7	Degree of protection provided by enclosure	IP30	IP20
6.9	System access cover retention	With a tool	With a tool
6.101	Floor treatment	Dry floor treatment	Dry floor treatment
6.102	Resistance to a vertical load applied over a small surface area	750 N	750 N
6.103	Optional classification according to resistance to a vertical load applied over a large surface area	3000 N	3000 N

Composition and function with distribution system on floor.

Dim. trunking	92 x 20 Cat.No 328 00
Nbr of compartments	4
Accessories for over	Flat angle Cat.No 328 02
	Cover joint Cat.No 328 03
	End cap Cat.No 328 07

Material characteristics

For accessories

(flat angles, end caps, junction boxes, cover joints, branches, adapters, extras)

Family : Polyvinyl chloride PVC

For floor duct

Family : Polyvinyl chloride PVC

Material PVC RAL 7030 for Cat.Nos 0300 92/0300 93

Material PVC AL 7016 for Cat.No 0328 00