

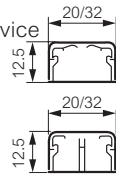
DLPlus mini-trunking 20 x 12.5 and 32 x 12.5

profiles and finishing accessories



Selection chart **p. 760-761**
 Wiring capacity chart **see e-catalogue**

Pack	Cat.Nos		Mini-trunking
	20 x 12.5	32 x 12.5	EN 50085-2-1 approved
			Without central partition
			Mini-trunking with cable grip
			Equipped with an integrated device for holding cables in place
120' 180'	0 300 08	0 300 15	Length 2.10 m
			With central partition
120' 180'	0 300 07	0 300 14	Length 2.10 m



Pack	Cat.Nos		Finishing accessories
20	20 x 12.5	32 x 12.5	End cap
	0 312 02	0 312 03	
10	0 302 21	0 302 51	Changeable internal-external angle
10	0 302 23	0 302 53	Changeable flat angle
20	0 336 02	0 336 03	Cover joint
10	0 302 24	0 302 54	Flat T-junction

1: Number of metres in pack

Pack	Cat.Nos	Special frames
		Supplied with end cap and divider for separation of currents
		Installation alongside the mini-trunking
		For vertical or horizontal mounting of surface mounting wiring accessories (p. 768)
10	0 314 04	1 gang
5	0 314 14	2 gang

Pack	Cat.Nos	Adaptors
		Adaptor for mounting Mosaic frames at end of the mini-trunking
		For 20 x 12.5 mini-trunking
10	0 316 40	
		For 32 x 12.5 mini-trunking
10	0 316 41	
		Adaptor for mounting Mosaic frames alongside the mini-trunking
		For Mosaic frames Cat.No 0 316 11 (p. 765)
10	0 317 01	
		For Mosaic frames Cat.Nos 0 316 13 and 0 316 21 (p. 765)
10	0 317 02	
		For Mosaic frames Cat.Nos 0 316 14 and 0 316 22 (p. 765)
5	0 317 03	

Connection of luminaires **p. 765**


Other frames for wiring accessories **p. 765**

Surface-mounting wiring accessories **p. 768**

DLPlus mini-trunking: profiles and accessories

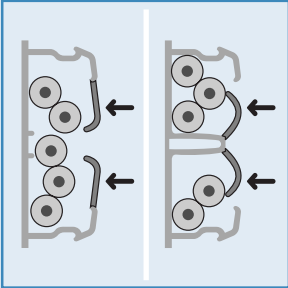
BODIES	SECTION	FINISHING ACCESSORIES						
		End cap	Internal angle	External angle	Flat angle	Cover joint	Flat T junction	Junction box
Size and shape	Length 2.10 m							
20 x 12.5 	0 300 07 0 300 08	0 312 02	0 302 21	0 302 21	0 302 23	0 336 02	0 302 24	0 303 16 ⁽¹⁾
32 x 12.5 	0 300 14 0 300 15	0 312 03	0 302 51	0 302 51	0 302 53	0 336 03	0 302 54	0 303 16
32 x 16 	0 308 04	0 312 07	0 333 25	0 333 25	0 333 27	0 336 04	0 333 30	0 303 16
40 x 20 	0 300 27	0 312 11	0 302 81	0 302 81	0 302 83	0 336 06	0 302 08	0 303 16
60 x 20 	0 301 14	0 302 90	0 302 91	0 302 92	0 302 93	0 336 08	0 302 09	0 303 16
75 x 20 	0 300 33	0 303 00	0 303 01	0 303 02	0 303 03	0 336 09	0 302 18	0 303 16

1: Dimensions: 75 x 75 mm




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 or 2 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

DLPlus mini-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








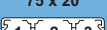
To this end, our installation trunking (which carries electrical wiring accessories) is type 3 (installation) in the new standard

Classification for DLPlus mini-trunking

New standard EN 50085-2-1		
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	With electrical continuity characteristic
6.6	Electrical insulating characteristic	Without 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
6.102	Functions provided Rated current Protection against mechanical shocks	Type 1 500 V IK 07

Wiring capacity

Conductor type: HO7V-K (Norm NFC 32-201)

Size (mm)	Cat.Nos	Number of compartments	Cross-section (mm ²)	Φ max (mm)
20 x 12.5 	0 300 08	1	160	10
20 x 12.5 	0 300 07	2	70	6.5
			70	6.5
32 x 12.5 	0 300 15	1	285	2 x 10
32 x 12.5 	0 300 14	1	120	10
			120	10
32 x 16 	0 308 04	1	360	13
40 x 20 	0 300 27	1	580	17
60 x 20 	0 301 14	3	200	12.5
			320	17
			200	12.5
75 x 20 	0 300 33	3	290	17
			445	2 x 12
			290	17