

DLP-S distribution mini-trunking

wiring capacity chart and installation

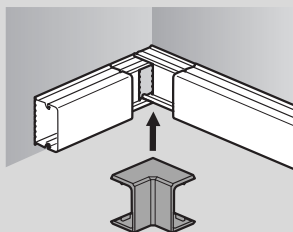
Classification of mini-trunking according to EN 50085-2-1

6.2 Resistance to impact for installation and application	1 J
6.3 Minimum storage and transport temperature	- 25 °C
6.3 Minimum installation and application temperature	+ 15 °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 06

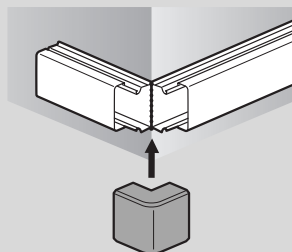
Wiring capacity

Number of compartments	Size	Section max. (mm ²)	Number of conductors					
			1.5 mm ²	2.5 mm ²	4 mm ²	6 mm ²	UTP/FTP Cat. 6	Ø max.
1	15 x 10	79	4	3	3	2	1	8
	16 x 16	176	10	7	6	5	3	10.5
	20 x 12	164	9	7	6	4	3	10
	24 x 14	249	15	11	9	7	4	12
	32 x 16	395	23	17	15	11	7	14
	40 x 16	510	30	22	20	14	10	14
	40 x 40	1337	81	60	52	38	26	37

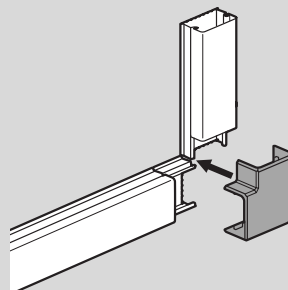
Internal angle



External angle

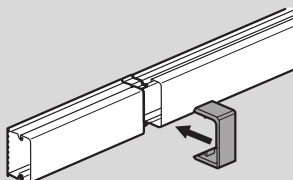


Flat angle

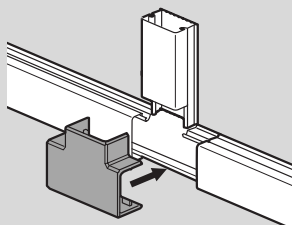


Clip-on the cover of the flat angle
Take care of having a minimum distance between the trunking and the adjacent wall, in order to allow the installation of the angle

Body joint



Flat junction



End cap

