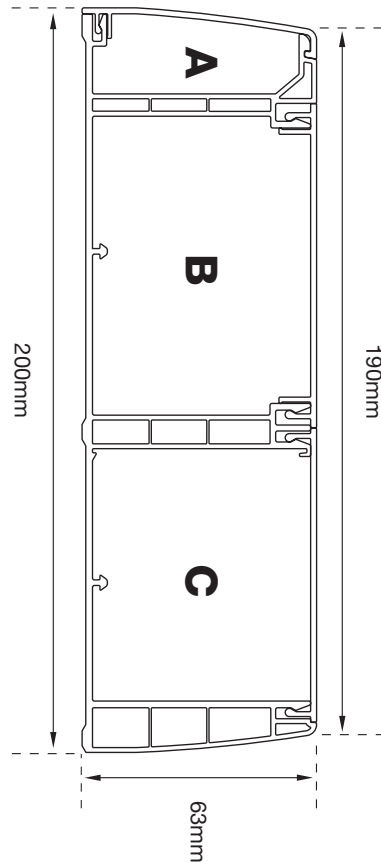


elite 60 trunking

technical information



dimensions and cable capacities



DATA CABLE DIAMETER (mm)	NOMINAL CSA (mm ²)	COMPARTMENT A 1052mm ²	COMPARTMENT B				COMPARTMENT C 3970mm ²
			4609mm ²	4609mm ² and 25mm back box (2911mm ²)	4609mm ² and 35mm back box (2188mm ²)	4609mm ² and 50mm back box (1105mm ²)	
		45% Fill (473mm ²)	45% Fill (2074mm ²)	45% Fill (1309mm ²)	45% Fill (984mm ²)	45% Fill (497mm ²)	45% Fill (1786mm ²)
5	19.6	24	105	66	50	25	91
5.5	23.8	19	87	55	41	20	75
6	28.3	16	73	46	34	17	63
6.5	33.2	14	62	39	29	14	53
7	38.5	12	53	34	25	12	46
8	50.3	9	41	26	19	9	35
9	63.6	7	32	20	15	7	28
10	78.5	6	26	16	12	6	22
POWER CABLE CONDUCTOR CSA (mm ²)	CABLE FACTOR	COMPARTMENT A 1052mm ²	COMPARTMENT B				COMPARTMENT C 3970mm ²
			4609mm ²	4609mm ² and 25mm back box (2911mm ²)	4609mm ² and 35mm back box (2188mm ²)	4609mm ² and 50mm back box (1105mm ²)	
		45% Fill (473mm ²)	45% Fill (2074mm ²)	45% Fill (1309mm ²)	45% Fill (984mm ²)	45% Fill (497mm ²)	45% Fill (1786mm ²)
1.5	8.6	55	241	152	114	57	207
2.5	12.6	37	162	103	78	39	139
4	16.6	28	124	78	59	29	107
6	21.2	22	97	61	46	23	84

Typical cable loading information in line with wiring regulation BS 7671 (45% CSA Fill)

STANDARDS - ELITE 60 Trunking system meets and exceeds the requirements for:
BS6701, ISO/IEC11801(ED2.0 Amd 2) and Cenelec (BSEN50173 Part 1/2, BSEN50174-2) BS4678 Pt 4, BS7671 (IEE regs)