



Platform Lift Range Electrical Loadings & Requirements

(1) Provide dedicated single-phase supply protected by a type D MCB, (refer to product model in table below). The lift supply is to terminate in a lockable isolator at a position shown on builder's work diagram.

(2) Provide a 13amp electrical outlet socket adjacent to the lift installations at all levels. The supply to these sockets is not to be derived from the lift supply detailed in note 1 above.

Product	Load (kg)	Lift Size	Lift Speed (m/s)	Start Current	Rated Run Current	Starting Method	Motor Size (kW)	Protection MCB
Midilift SL/GL	400kg	5 persons	0.08 m/s	35 Amps	7.5 Amps	Direct on Line	1.1 Kw	10 Amp D Type
Midilift SL	400kg	5 persons	0.15 m/s	45 Amps	9 Amps	Direct on Line	1.1 to 1.5 Kw	10 Amp Type D
Midilift SL/GL (External)	400kg	5 persons	0.15 m/s	45 Amps	12 Amps	Direct on Line	1.1 to 1.5 Kw	13 Amp Type D
Midilift SLplus	400kg	5 persons	0.15 m/s	45 Amps	10 Amps	Direct on Line	1.8 Kw	16 Amp Type D
Midilift XLplus	400kg	5 persons	0.15 m/s	6 Amps	6 Amps	Soft Start V3F Drive	0.75 Kw	10 Amp Type D
Piccolo (<5m travel)	400kg	5 persons	0.15 m/s	45 Amps	13.5 Amps	Direct on Line	1.8 Kw	16 Amp Type D
Piccolo (>5m travel)	400kg	5 persons	0.15 m/s	45 Amps	15 Amps	Direct on Line	2.2 Kw	16 Amp Type D

(3) Ensure that lighting at all landing levels is not less than 50lux.

