

ADJACENT SURFACE DISTANCE BS6440:2011

GAP BETWEEN THE PLATFORM & ADJACENT WALL [mm]	FULL HEIGHT CONTINUOUS AND SMOOTH WALL	PARTIAL HEIGHT WALL WITH PROJECTION OR RECESSES
<10	✓	SENSITIVE EDGE, PHOTO CELL OR LIGHT CURTAIN REQUIRED
>10 - <100	SENSITIVE EDGE, PHOTO CELL OR LIGHT CURTAIN REQUIRED	SENSITIVE EDGE, PHOTO CELL OR LIGHT CURTAIN REQUIRED
>100 - <300	✓	SENSITIVE EDGE, PHOTO CELL OR LIGHT CURTAIN REQUIRED
>300	✓	✓

Table A

PLEASE NOTE: POSITION OF LOWER CALL STATION CAN VARY FROM SITE TO SITE.

LOWER LEVEL SURFACE MOUNTED CALL STATION

LG 1810 Overall Length

LU 810

W MINIMUM FOOTPRINT WIDTH 1000 +0/-4

980 Overall Platform Width

980 Platform Width

800 Effective Platform Width

975 CLEAR OPENING

1175

1130

900

1175 to Top of Gate

250 MIN HEADROOM CLEARANCE REQUIRED

Platform control post painted Grey (RAL 9007)

Optional Glazed or Aluminium Panels

Provision must be made for the access of the lifting platform into the building, ensuring that the minimum width of any access doors is at least 1000mm clear.

UPPER LEVEL

UPPER GATE HANDLED 40900960

PLATFORM BASE LOADING DETAILS 40900960

1555 Overall Length

1810 Overall Length

LOW VOLTAGE CABLE

PLEASE NOTE: POSITION OF POWER SUPPLY CAN VARY FROM SITE TO SITE.

CHARGER SHOULD BE PLACED EITHER INTERNAL OR EXTERNAL IN WEATHERPROOF ENCLOSURE ADJACENT TO THE LIFT.

ONLY LOW VOLTAGE CABLE TO BE DUCTING TO THE LIFT POSITION.

Others to ensure that the front face is suitable to accommodate fixings for gate support frame.

STRUCTURE SHOULD BE CAPABLE OF CARRYING 2kN LOAD PER FIXING

Change History Record

Issue	CHANGE No.	DATE	INITIALS
A	-----	27/01/14	TL
B	-----	01/07/14	TL

Minimum Footprint Width (W)	1000mm
Minimum Ground Footprint Length (Lg)	1810mm
Minimum Upper Footprint Length (Lu)	810mm

FOR EXTERNAL LIFT POWER SUPPLY NEED TO BE LOCATED INSIDE BUILDING AND DUCTED TO LIFT POSITION

BUILDERS WORK AND GENERAL NOTES – STEP LIFT

The customer is responsible for carrying out the work below. These are required for the lift to comply with the Supply of Machinery (Safety) Regulations 1992. If any points are not clear, please contact PollockLifts without delay.

1.0 GENERAL

1.1 Clear access into and through the building for the passage of the lift equipment and personnel must be maintained.

1.2 Unload delivered materials and store in a suitable dry and secure location within 5m of intended lift site. Parts should be handled with care and slung correctly to avoid damaging components and decorative finishes. Parts may become damaged by storage outside or in damp conditions.

2.0 DIMENSIONS AND TOLERANCES

Do not scale from the drawings. All dimensions are in millimetres except where otherwise stated. All dimensions are to be measured from datum line AA.

3.0 LIFT AREA

3.1 Floor and side walls in the area where the platform lift is to be located must be firm, smooth level, suitably drained and have no projections or recesses across their face. Any walls surrounding the lift should be positioned as per Table A away from the lift edges in order to eliminate trapping hazards.

3.2 Make good where necessary around the platform lift and its associated equipment after they are finally positioned and fixed.

4.0 ELECTRICAL WORKS

4.1 Provide a 230V, 1 phase, 50 hertz, 3 wire permanent supply terminating in a fused spur 13A within close vicinity of the lift (within the fabric of the building + A 20mm Duct installed terminating at lift position as indicated). The switch 5A Charging Circuit must be able to accept 1 x 5A HRC fuse, GEC type "T" or equivalent fuses to BS88 Part 2.

4.2 For External Installation it is recommended that lighting is provided controlled by PIR's.

4.3 The electrical work must comply with the latest revision of the IEE Wiring Regulations.

4.5 It is recommended that the supply is protected by a suitable RCD.

4.6 Where flush / surface mounted call stations are required, walls should be chased out prior to lift installation to allow for mounting of cable conduit and call panels. Client to make good after lift commissioning.

BUILDING WORK REQUIRED

1-

2-

3-

4-

5-

6-

APPROVAL

APPROVED WORKING DRAWING

BY:..... COMP:.....

SIGNED:..... DATE:.....

NOTE: THE ABOVE BUILDING WORK MUST BE CARRIED OUT PRIOR TO THE LIFT INSTALLATION

LIFT DATA

PLATFORM SIZE	800W	THROUGH ACCESS	COLOUR 9007	FLOOR MOUNTED
UPPER GATE HANDLED	LH	ALUMINIUM GLAZED	COLOUR 9007	
LOWER GATE HANDLED	N/A	-----		
LOWER LEVEL RAMP	ON BOARD RAMP			
TRAVEL	(MIN 100mm MAX 1000mm)	mm	TBC	

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Lifts

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UNIT: STEPLIFT

NAME: CLASSIC 800W LH Upper Gate – On Board Ramp

40900255

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Drawn By:	Date:
CB	10/10/2023
Scale:	Drawing No:
1/50	1

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