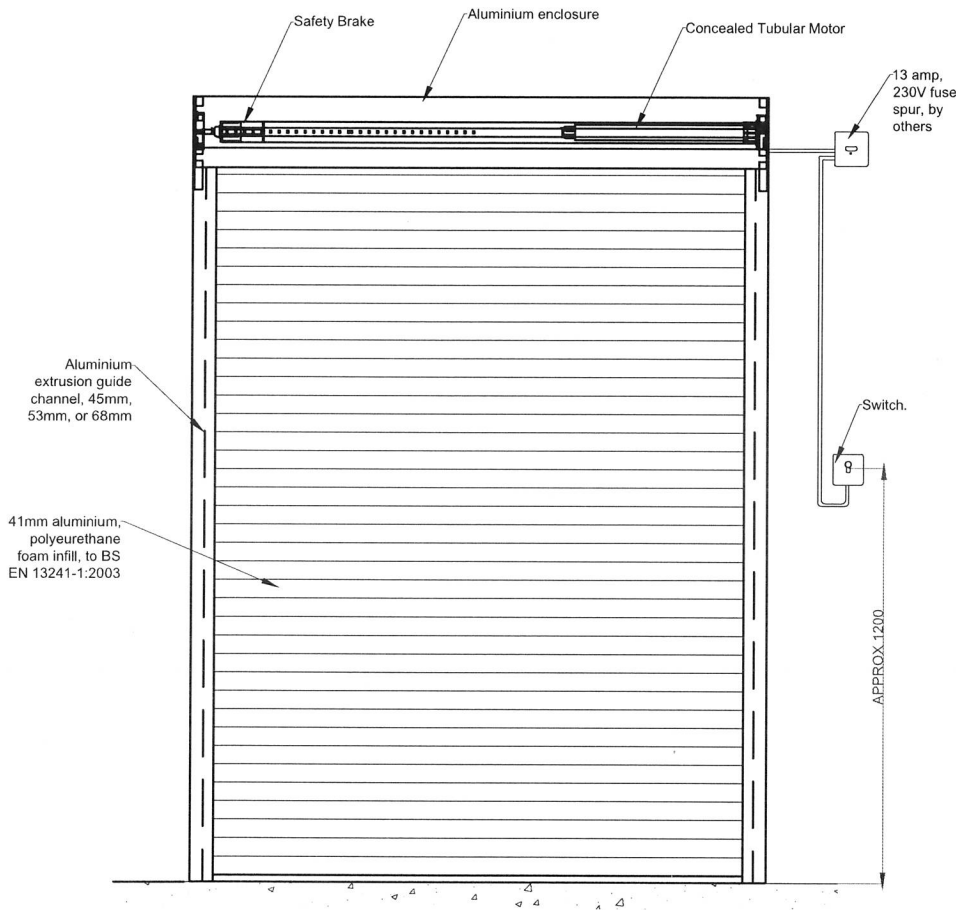
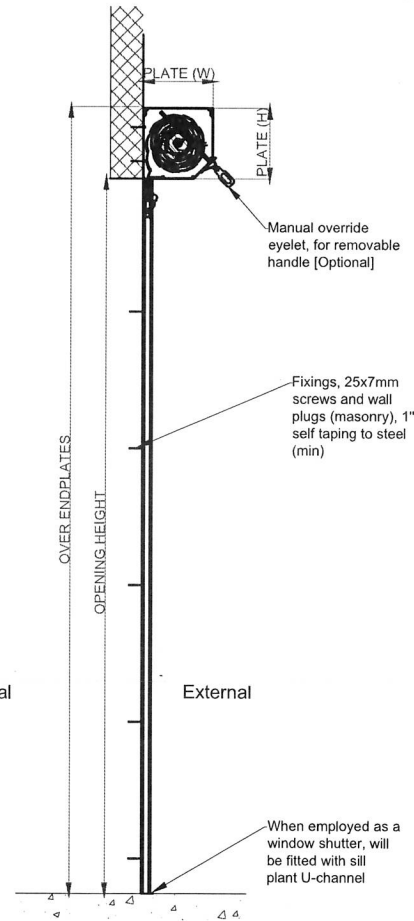


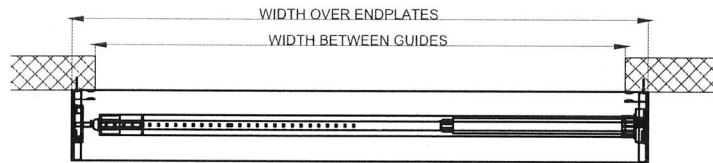
ALL DIMENSIONS IN mm



41mm aluminium, polyurethane foam infill, to BS EN 13241-1:2003



TYPICAL THROUGH SECTION



PLAN VIEW

NOTES

IT IS THE CLIENT'S RESPONSIBILITY TO ENSURE THAT THE STRUCTURE IS CAPABLE OF ACCEPTING THE FIXINGS SHOWN AND SUPPORTING THE DOOR WEIGHT WHILST AT REST AND DURING OPERATION. STRUCTURAL SUPPORTS, E.G., STEEL OR TIMBER MUST BE SECURED AT HEAD AND FOOT. SEE WEIGHTS BELOW.

APPROX. CURTAIN WEIGHT (KG): 33
 APPROX. BARREL WEIGHT (KG): 8
 APPROX TOTAL DOOR WEIGHT (KG): 45

FULL ACCESS TO THE SHUTTER BOX MUST BE PROVIDED ACROSS THE OPENING, FOR MAINTENANCE / REPLACEMENT PURPOSES. IF FULL ACCESS IS NOT PROVIDED, THE INSTALLER WILL NOT ACCEPT ANY CHARGES ASSOCIATED WITH THE GAINING OF ACCESS TO FACILITATE THE MAINTENANCE OR REPLACEMENT OF ANY SHUTTER COMPONENTS.

ELECTRICAL OPERATION BY 230V MOTOR. CLIENT TO PROVIDE A 230V, SINGLE PHASE, 50HZ SUPPLY TERMINATING WITHIN ONE METER OF THE MOTOR POSITION.

WHEN MOUNTING ABOVE CEILING ALLOW 25MM CEILING TO ENDPLATE CLEARANCE.

CEILING TO GUIDE FACE CLEARANCE:

25mm UP TO 3000mm BETWEEN END PLATES
 50mm OVER 3000mm UP TO 5000mm BETWEEN END PLATES
 75mm OVER 5000mm UP TO 75mm BETWEEN END PLATES

NOTE: ACTUAL OPENING HEIGHT DEDUCT 50mm FROM OPENING HEIGHT TO ALLOW FOR BOTTOM SLAT LEAD INTO GUIDE TO CALCULATE ACTUAL OPENING / DAYLIGHT OPENING HEIGHT

WINDOW / DOOR SHUTTER WINDOW SHUTTERS (NOT SHOWN) SHOULD BE DESIGNED WITH A SILL PLANT UNDERNEATH THE GUIDE CHANNELS, INTO WHICH THE SHUTTER BOTTOM SLAT WILL DESCEND, PROVIDING ANTI-LIFT SECURITY.

WHERE WINDOW / DOOR HANDLES OR OTHER PROTRUDING ITEMS WILL AFFECT THE MOVEMENT OF THE SHUTTER, 25 OR 50MM ALUMINIUM PACKING IS RECOMMENDED.

WIDTH BETWEEN GUIDES	2870
BACK OF GUIDES	3000 ✓
WIDTH OVER ENDPLATES	3000
HEIGHT OVER ENDPLATES	2500 ✓
HEIGHT OPENING	2250
END PLATE HEIGHT	250
END PLATE WIDTH	250
MOTOR HAND	Right
FINISH	RAL9016

<SPECIAL INSTRUCTIONS>

OXIMO MOTOR ONLY (NO SWITCH INCLUDED)