

Installation instructions for X3 metal adapter kerb with polycarbonate top.

X3-D-SS

- Tools required:-
- Silicone or mastic sealant (or similar), or compressible foam seal
 - Driver for chosen kerb fixing
 - Drill bit - 6mm diameter

1.
Check fit of adapter kerb (A) by loosely placing over pre-constructed builders kerb (B) - then remove.

2.
Apply a generous bead of sealant (mastic or silicone for example) - (C) around the top face of the builders kerb (this material is NOT supplied).

3.
Replace adapter kerb (A) into position, and bed down on sealant.

4.
Drill 6mm Ø holes through the adapter kerb flange at 50mm from the vertical portion of the adapter kerb (as shown below), and at 300mm centres thereafter. Secure rooflight to builder's kerb using 50mm long **self sealing** fixings suitable for the upstand / substrate (not supplied).

5.
When satisfied with kerb installation, lift the dome or pyramid assembly (D) into position on top of the adapter kerb.

6.
Remove the pre-installed grommets (F) from the polycarbonate, and drill through the holes into the metal flange below, with a 6mm drill bit. Once complete, replace grommets (this must be done to ensure fixings are sealed and watertight). Do not attempt to drill through grommets.

7.
Position tamper resistant base (G) over grommets, and insert M5 bolts (H) supplied. Tighten nut (E) onto bolt, tighten between 0.8Nm & 1.1Nm, taking care to avoid over tightening. Finally, push fit the top caps (J).

NOTE:- Contractor is to provide a weathered builders kerb. Kerb to be a minimum of 100mm wide and 150mm above the finished roof surface. The kerb should be flat and level to +/- 3mm and be constructed in such a way as to provide a solid fixing platform. Should insulation be installed to the external side of the new kerb it is important that the insulation does not cause a back fall on the rooflight flashing detail (check with roof designer). If an existing kerb has been raised there may be a requirement for remedial works and internal decorations. All by others

