

Installation instructions for X3 metal kerb with polycarbonate top.

X3-C-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 kerb (A) by loosely placing over roof opening - then remove.
- 2.**
Apply a generous bead of sealant (mastic or silicone for example) - (B) around the top face of the roof opening (this material is NOT supplied).
- 3.**
Replace kerb (A) into position, and bed down on sealant.
- 4.**
Screw the kerb (A) to the roof structure through the fixing flange using appropriate screws (C) for the roof structure (not supplied). Position screws at 50mm from each corner, and at a maximum of 400mm centres thereafter.
- 5.**
When satisfied with kerb installation, apply roofing membrane up the external face of the metal kerb right to the top flange, in line with the membrane manufacturer's instructions.
- 6.**
Lift the dome or pyramid assembly (D) into position on top of the kerb.
- 7.**
Remove the pre-installed grommets (E) 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.
- 8.**
Position tamper resistant base (F) over grommets (E), and insert M5 bolts (G) supplied. Tighten nut (H) to underside of kerb flange carefully, 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 flat level surface minimum 100mm around the roof opening. Sealant and fasteners at roof deck level not by Xtralite

