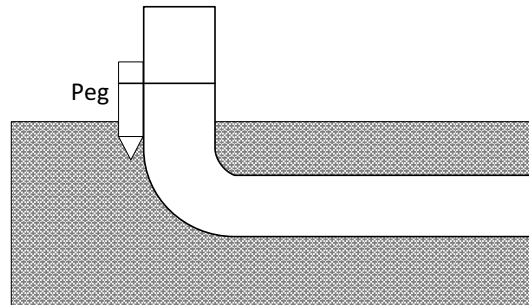




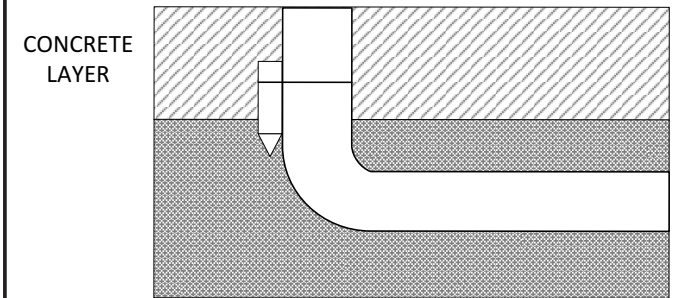
Run a length of Ø16mm, liquid proof, armoured conduit from the light source location to each point where a fitting is to be placed. Bend the conduit vertical or use an elbow, allowing a 60mm bend radius.

**1**



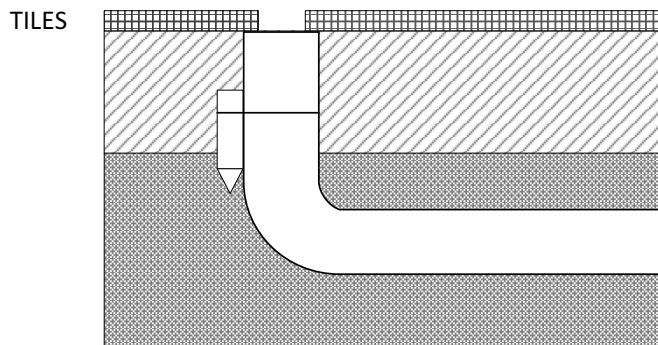
Secure the conduit by tying it to a peg set into the hardcore below and allow the conduit to extend above what will be the final concrete level

**2**



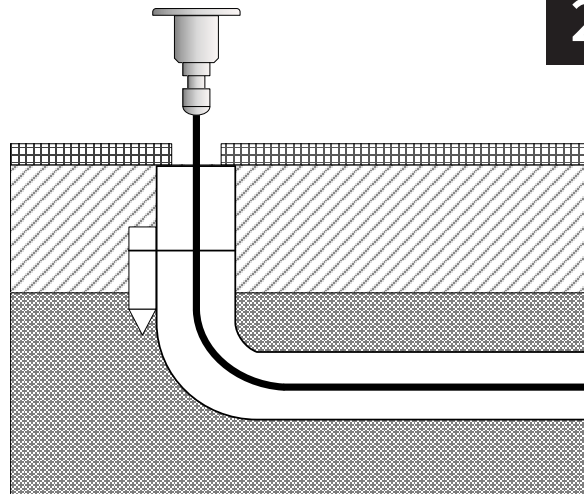
Pour the concrete and when set, cut the conduit so that it's level with the surface.

**3**



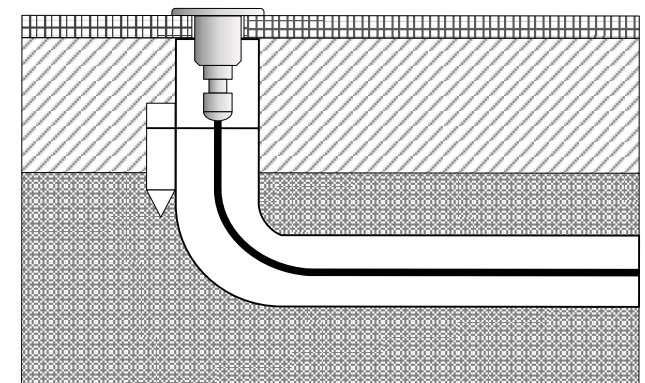
Mark corresponding holes in the tiles or other top surface layer and cut a Ø12mm hole at each point. Lay the tiles or other surface layer, ensuring the holes match the conduit ends.

**4**



Feed the fibre through the conduit ensuring it does not snag or kink. Trim the end of the fibre and - if desired - cut 2 to 3mm of the black sheathing off. This gives a more 3D effect to the light. Loosen the compression nut on the fittings gland. Apply some non-corrosive lubricant to the black fibre sheathing and slide into the gland until it just touches the glass front.

**5**



Tighten the compression nut to finger tightness – take care not to damage the fibre by tightening too much. Apply sealant evenly around the flange and body of the fitting and push it into the mounting hole.

**6**

Note that this guide is indicative only. Installation of these fittings is dependant on the surface they are being installed in and local environmental conditions.