



Figure 2.17 A cut in textured material lit by directional lighting delivered at a glancing angle to the surface of the material. The cut is visible under the directional lighting because of the high luminance contrast. The high luminance contrast occurs because of the highlights on the sides of the cut and the deep shadow in the cut.



Figure 2.18 A specular aluminium surface with a cross scribed into it, lit by directional lighting from above and behind the camera. The scribed cross is easily seen because the scribed marks cut into the surface and thereby alter the reflection characteristics of the surface. The result is a high luminance reflection towards the camera for the cut and a high luminance reflection away from the camera for the undamaged surface.