```
 1  pro model_view, image, x0, b0, b1
 2
 3  sz = (size(image))[1:2]
 4
 5  xc = cos(findgen(361)*!dtor) & yc = sin(findgen(361)*!dtor)
 6  plot, findgen(10), /nodata, xr=minmax(x0), yr=minmax(x0), /xst, /yst, $
 7      xtit='Distance (R!dObj!n)', ytit='Distance (R!dObj!n)', $
 8      pos=[100,100,100+sz[0],100+sz[1]], /dev
 9  tv, bytscl(image, b0, b1, top=220)+35, 100, 100, /dev
10  polyfill, xc, yc, color=4
11  plots, [100,100,100+sz[0],100+sz[0],100], [100,100+sz[1],100+sz[1],100,100], /dev
12
13  end
```