

(a)

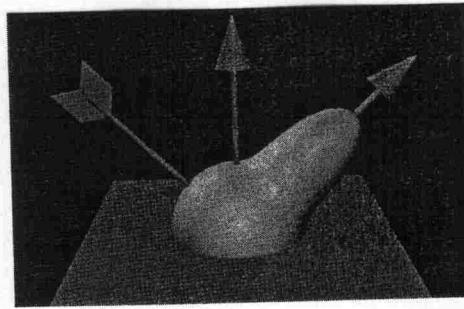
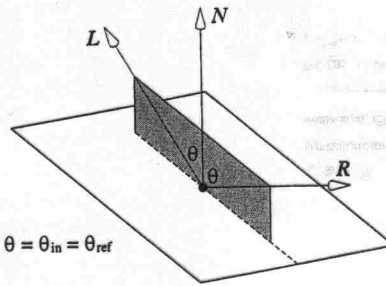


Figure 7.4  
BRDF cross-section for  
different materials and  
wavelengths (after an  
illustration by He *et al.*  
(1991)).

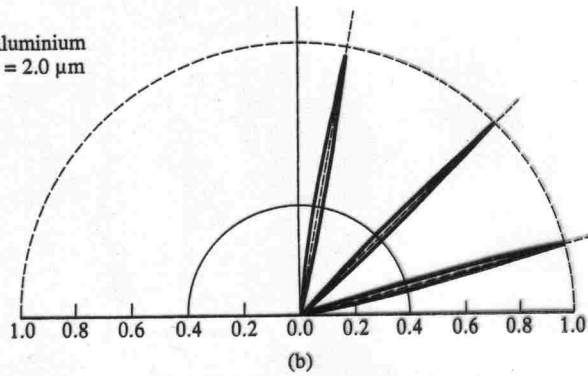


$$\theta = \theta_{in} = \theta_{ref}$$

Plane containing  $L$  and  $R$  the mirror direction

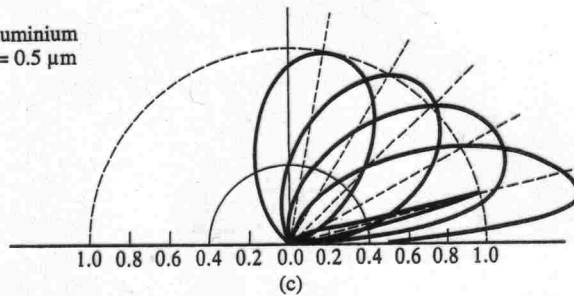
(a)

Aluminium  
 $\lambda = 2.0 \mu\text{m}$



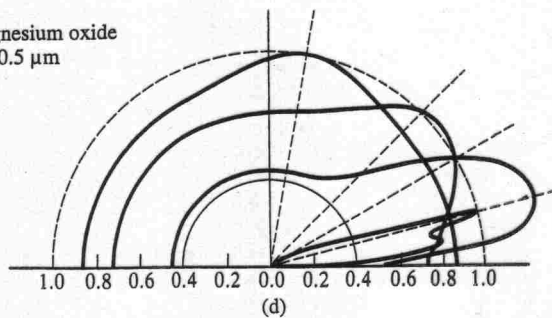
(b)

Aluminium  
 $\lambda = 0.5 \mu\text{m}$



(c)

Magnesium oxide  
 $\lambda = 0.5 \mu\text{m}$



(d)