

Using a bright electric light we have got light refracted by ebomite and have so got the index which is much the same as before. One prism however, the one with the smaller angle is quite unresponsive either to the reflection or the direct light. In the case of the thicker prism it is of course quite close to the edge that the light is refracted.

Did you ever use a capillary electrometer for static charges? If not don't because its rather made for -ing. I want to find out how the sensibility and capacity vary together. A quadrant electrometer I have has too large a capacity for our

26/56

contact experiments and so I  
am making a trial to substitute a  
capillary one.

Sincerely Yours  
W. R. Ayton

Prof. E. F. Fitzgerald M. D.  
D. D.

26/56