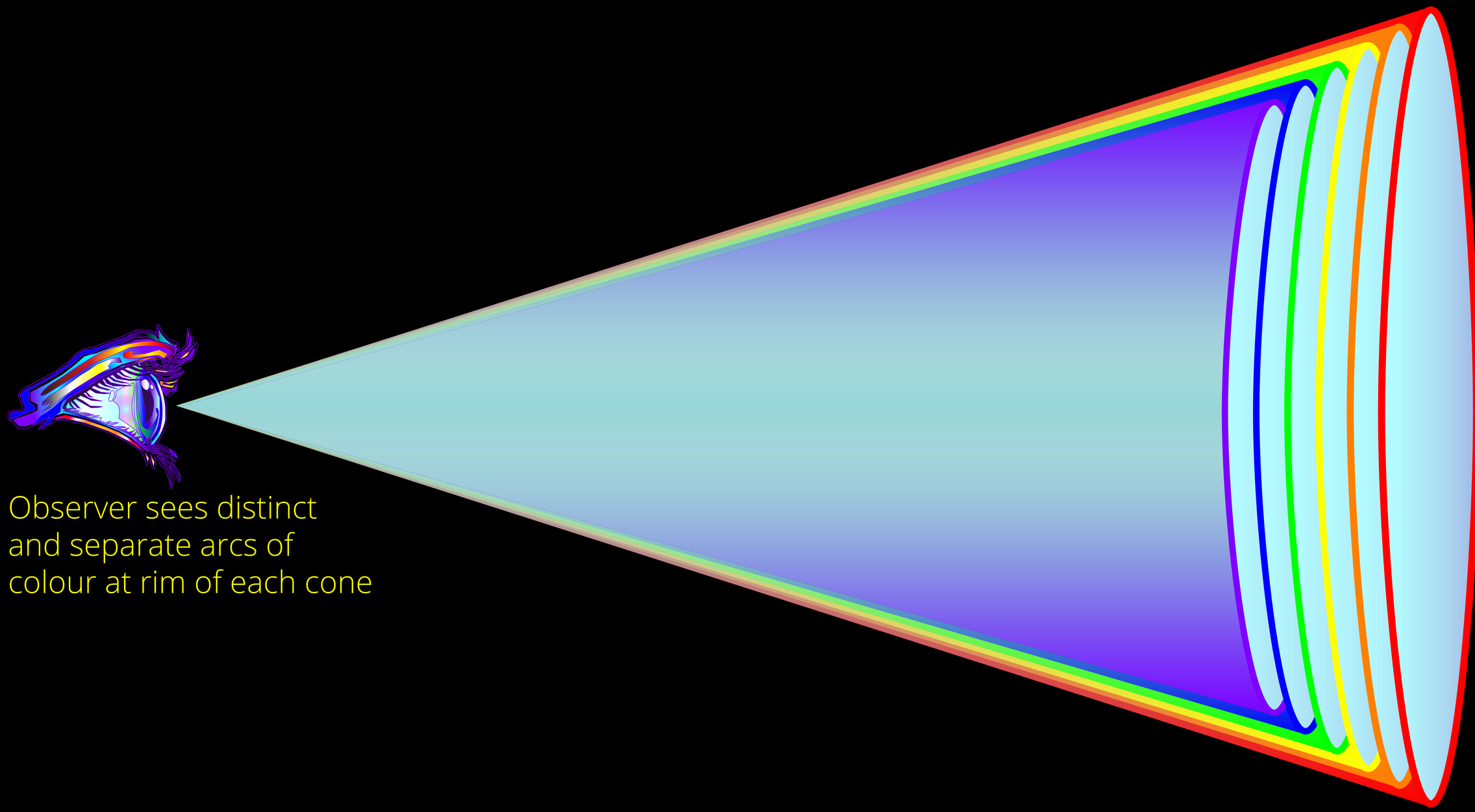
RAINBOWS AS CONES OF COLOUR



Observer sees distinct
and separate arcs of
colour at rim of each cone

Raindrops may be
anywhere within each cone

Cones shown
separated out

A rainbow can be thought of as a series of coloured cones populated by falling raindrops.
The exact colour of each observed raindrop depends on which cone it is passing through at any moment.