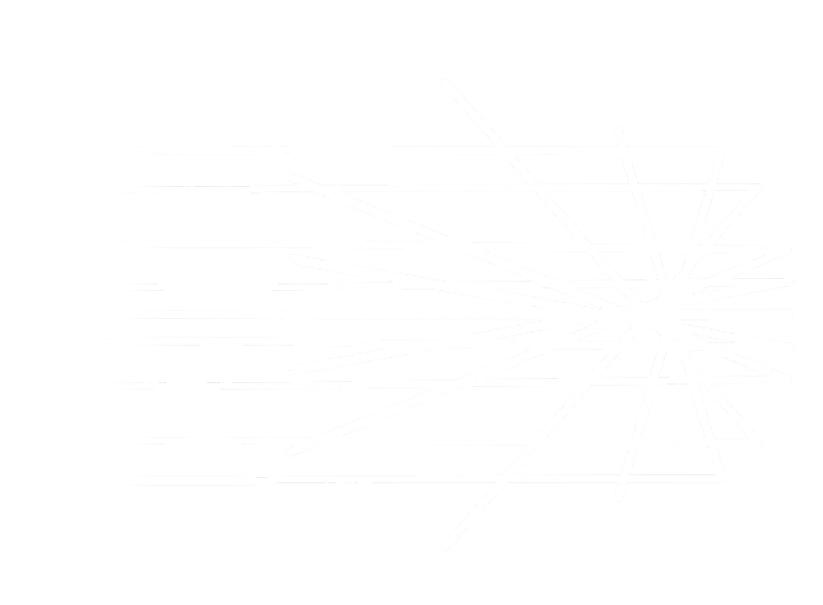


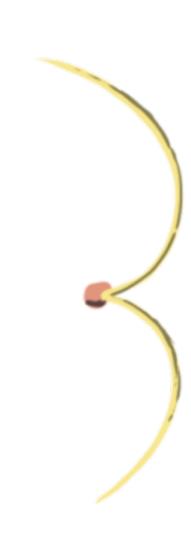
Cusps of light



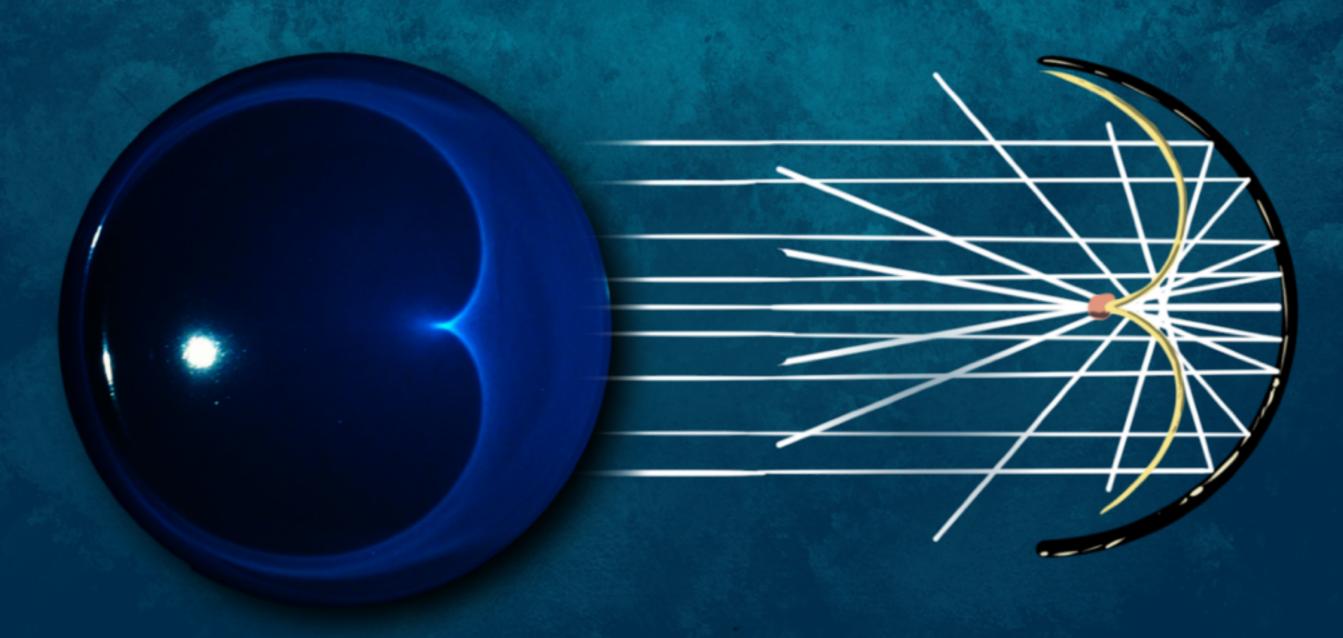


.





Cusps of light



Definition: The Caustic of a family of lines is a curve tangent to each line