

# Optical Anomalies

The study of optical anomalies in UAP sightings is of utmost significance as it enables meticulous analysis of the intricate visual characteristics, including the shapes, movements, and light patterns exhibited by these unidentified objects, thereby offering crucial data to assess their potential technological capabilities and determine if they align with known human or natural phenomena, thus contributing to our understanding of the enigmatic nature of UAP.

## Optical Anomalies

### Lights in the Sky

Disc-shaped objects

Triangular objects

Spherical objects

Cylindrical objects

Flashing or pulsating lights

Rapidly moving lights

Stationary lights

Flickering lights

Changing color lights

### Unconventional Flight Patterns

Erratic movements

Instantaneous acceleration

Rapid deceleration

Sharp turns

Zigzag patterns

Hovering without visible means of propulsion

Sudden stops and starts

Rotational motion

Vertical takeoff and landing (VTOL) capabilities