

# Light Propagation in the Universe Space

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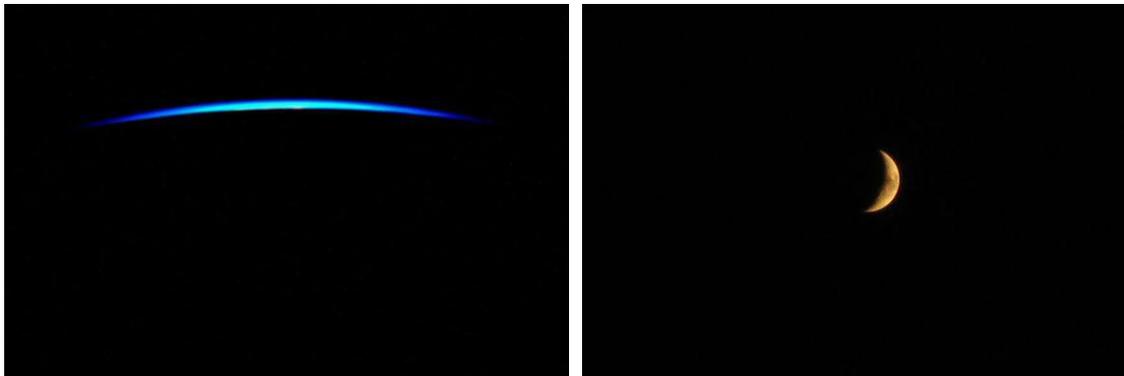
Abstract: Discussing the state of the light propagation in the Universe space

## **Main viewpoints and conclusions:**

Light is a mode of transmission of energy and travels in straight lines, and usually refers to visible light, which is visible to the human eye and is responsible for the sense of sight.<sup>[1][2]</sup>

Comparison with all others matter in the Universe, the natural frequency of cosmic noumenon ingredient is minimal; all visible light frequencies are much higher than the natural frequency of cosmic noumenon ingredient.

Light propagation in the Universe space, but it couldn't able to excite propagation medium – cosmic noumenon ingredient; namely, cosmic noumenon ingredient neither emits nor reflects the light, until encounter (irradiate) the substance which can to emit or reflect light that different from cosmic noumenon ingredient, such as galaxies, nebulae, dust, astral and atmosphere, then the light would be observed as a result of them emitted or reflected by the substances.



*These images selecting from the internet, many thanks to the authors of the two images*

For instance, in the visible area, the entire run process of the Moon – moonrise, rises and westward, showed that 'light' is exists everywhere in the Universe space area where the Moon orbit located, the Moon traveling to a place, and then reflects the light exists in there.

## **Reference**

[1] *Light*

[https://en.wikipedia.org/wiki/Light#See\\_also](https://en.wikipedia.org/wiki/Light#See_also)

[2] *The Light*

<http://vixra.org/abs/1605.0250>