

Scale of Light Distance

Earth



Instructions

Close X

Distance in the Universe can be measured in light distance. One light second is about 186,000 miles (300,000 kilometers). One light minute is about 11 million miles (18 million kilometers). One light hour is about 671 million miles (1 billion kilometers). One light year is about 6 trillion miles (9.5 trillion kilometers).

Drag the slider on the scale to show the light distance from Earth to different objects in our Universe.

DRAG

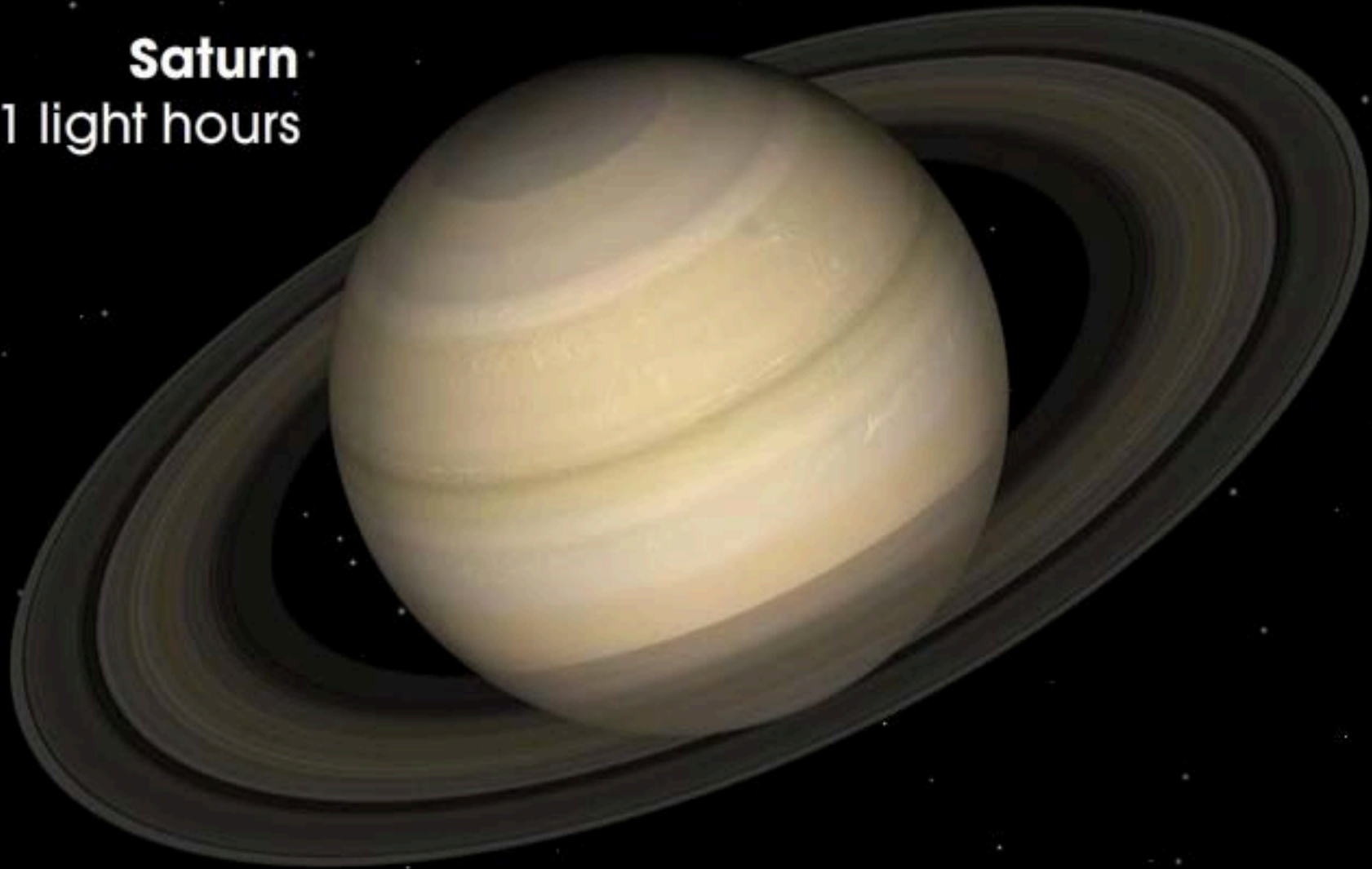
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Reset

Scale of Light Distance

Saturn
1.11 light hours



ES



Reset

Scale of Light Distance

Pluto
5.46 light hours

