Script for ESOcast 187 Light: First Light for SPECULOOS

<table>
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<th>ESOcast 187 Light</th>
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<td>[Visual starts]</td>
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**Title: First Light for SPECULOOS**

1. A **new quartet of planet-hunting telescopes** is ready to begin operations at ESO’s Paranal Observatory.

2. The **SPECULOOS project** has made its **first observations** at a site in northern Chile…
   ...also home to **ESO’s Very Large Telescope**.

3. SPECULOOS, named after the delicious spiced biscuit, is the **Search for habitable Planets EClipsing ULtra-cOOl Stars**.

4. The project’s four telescopes will **search for Earth-like planets**…
   ...in the **habitable zone** of nearby **brown dwarfs and ultra-cool stars**.

5. With one thousand stars to study, astronomers expect to find a **host of new planetary neighbours**…

6. ...and to learn more about these **fascinating alien worlds**.

**00:00**

[Outro]

*Produced by ESO, the European Southern Observatory.*

*Reaching new heights in Astronomy.*