Light Intensity Measurement Sheet

Project “Connect for Global Night”

Instructions: Take measurements under at least two different lighting conditions. For each measurement, record the location, date and time, and lighting conditions. Then compare the results.

No. Location Date and time Lighting conditions Reading (lx)

1.
2.
3.
4.
5.

Comparing the results

1. Under which conditions was the reading the highest?

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2. Under which conditions was the reading the lowest?

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3. What might explain the differences between the measurements?

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Note: A single measurement is not sufficient to fully assess light pollution. Record the measurement conditions and compare the results carefully.

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CONNECT FOR GLOBAL CHANGE