

Supplementary Materials:

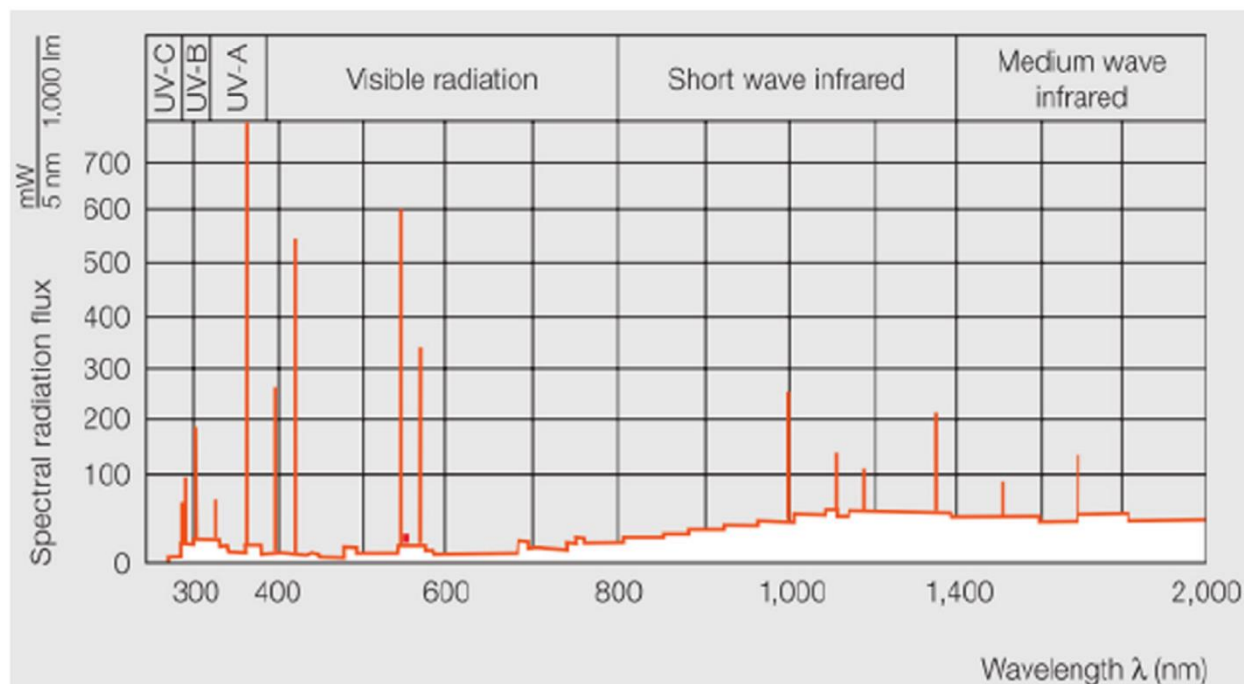


Figure S1. The spectral distribution of the 300W OSRAM Ultra-Vitalux lamp. Reprinted with permission from ref. [63]. Copyright 2019 Elsevier and Copyright Clearance Center.

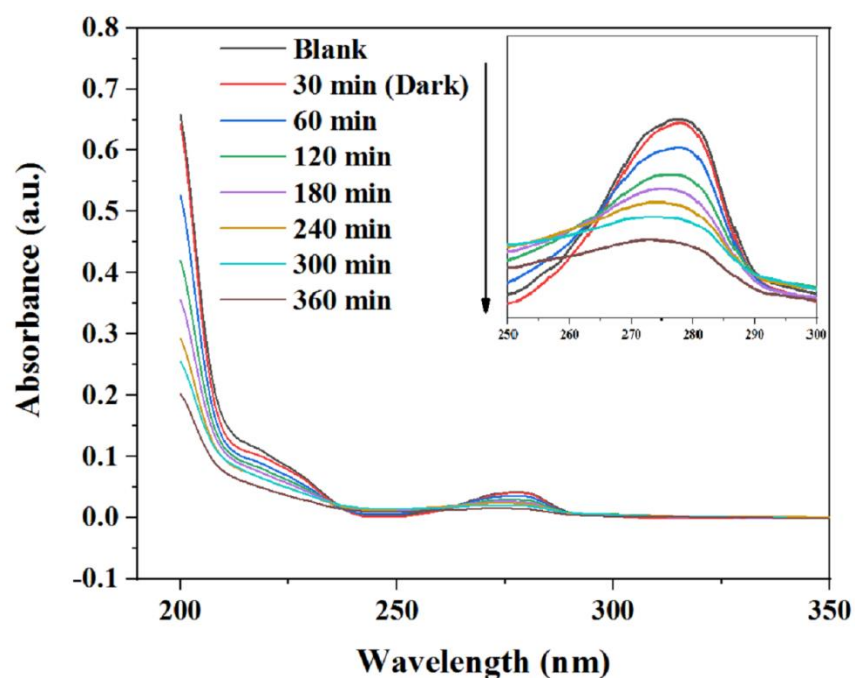


Figure S2. Photocatalytic degradation with L15TiO₂ measured with UV-Vis.

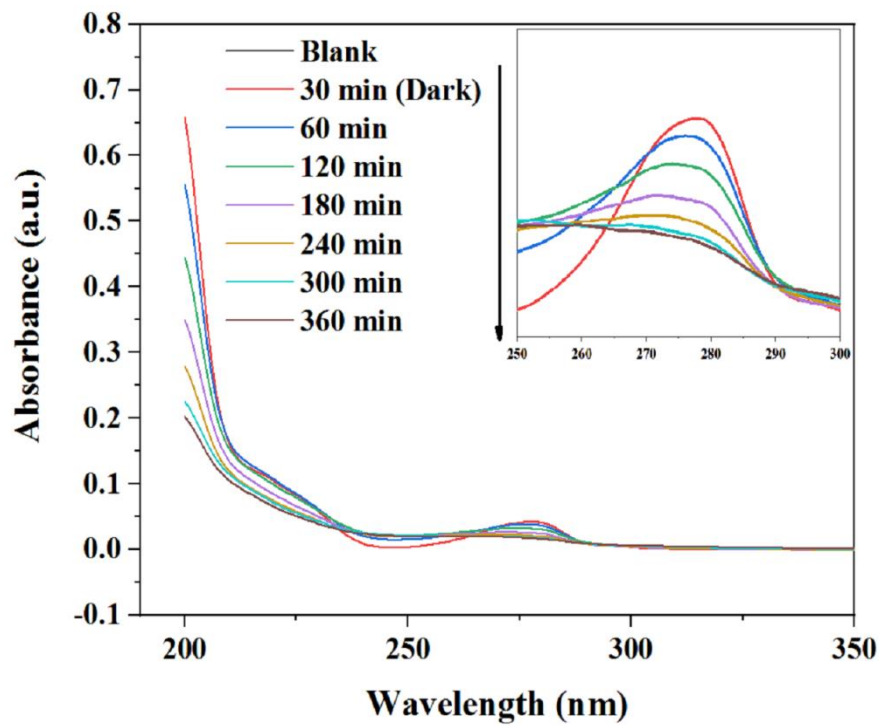


Figure S3. Photocatalytic degradation with TiO₂ measured with UV-Vis.

63. Ines, M.; Paolo, P.; Roberto, F.; Mohamed, S. Experimental Studies on the Effect of Using Phase Change Material in a Salinity-Gradient Solar Pond under a Solar Simulator. *Sol. Energy* **2019**, *186*, 335–346, <https://doi.org/10.1016/j.solener.2019.05.011>.