



Top Quality LED Grow Lights: Certification and Safety Measurements at Heliospectra



[\(/blog/top-quality-led-grow-lights-certification-and-safety-measurements-heliospectra\)](#)

Heliospectra LED Grow Lights are developed together with some of the world's leading greenhouse and indoor growers. In doing so, our products meet their high standards to withstand the demands of crop cultivation environments.

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We ensure that our **LED Grow Lights** (<https://www.heliospectra.com>) have the best quality and live up to the standards set by us and our customers. That is why they are put to the test through extensive, third-party certification processes. Heliospectra grow lights have the following certifications:

- RoHS compliant
- cMETus
- CE marking

- CSA
- REACH
- EN55015
- and they are certified to UL 1598 & CSA C22.2 standards.

Further, our lights have an IP54 (all electrical compartments) and IP24 (cooling tunnel) rating (the lightbar is rated to IP66) making sure our lights can withstand hazardous objects and moisture in greenhouses.

Below is a video of our ingress protection rating (IP rating) performed by Nemko, a Norwegian product testing and certification Company located in Oslo (www.nemko.com (<https://www.nemko.com>)). Where 10 liters of water, during 20 mins, is sprayed onto the light at 50-150 kPa.

[Link to Video](#)



Would you like to find out how [Heliospectra LED Grow Lights](#) can improve your growth facility?

GrowLightSource.com