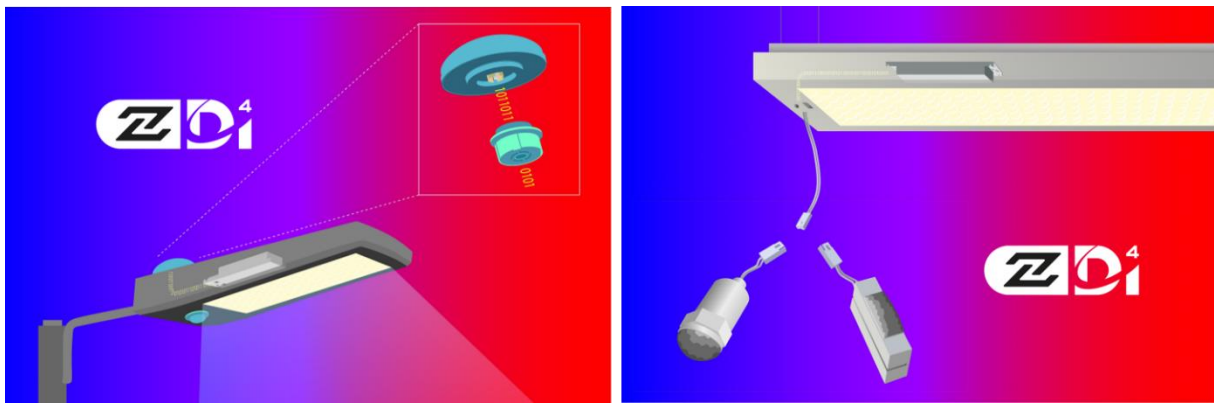# Webinar – presentations download

How to get Zhaga-D4i certification for luminaires, sensors and communication nodes

The Zhaga Consortium and the DALI Alliance hosted jointly a webinar on 18 February 2021 to provide details on how to achieve Zhaga-D4i certification of lighting components and luminaires.

Download the presentations:

* Scott Wade, Technical & Certification Manager, DALI Alliance (DiiA)
* Dee Denteneer, Secretary General, Zhaga Consortium
* Jaap Nuesink, Business Development Manager, DEKRA Certification B.V.

Watch the recorded webinar (YouTube)

Webinar program (60 minutes):

The Zhaga-D4i product ecosystem includes luminaires for both outdoor use (as specified in Zhaga Book 18) and indoor use (Book 20). Zhaga-D4i luminaires have a powered Zhaga receptacle, which can accommodate a Zhaga-D4i control device such a sensor or communication node. Also, Zhaga-D4i luminaires contain D4i components such as LED drivers.

The webinar describes how to achieve Zhaga-D4i certification for different product types, covering the technical requirements as well as the key testing and verification steps.

- The DALI Alliance discusses D4i certification of control devices and LED drivers.
- The Zhaga Consortium explains the Book 18 and 20 specifications that lead to Zhaga-D4i certification of luminaires and control devices.
  Both organizations explain the membership requirements for certification.
- Dekra, a testing organization, describes how it can support Zhaga and DALI Alliance members to achieve product certification.