

HACCP / IFS DECLARATION

This is a self-declared declaration of conformity
for food regulatory compliance



I-VALO LUKA LUMINAIRE FAMILY

Manufactured by: I-Valo Oy, Tehtaantie 3b, FIN-14500 IITTALA, FINLAND

I-Valo LUKA luminaires are designed for use in the food processing industry, as well as in facilities manufacturing hygiene products or food packaging materials.

a) **Cover material**

LUKA luminaires are available with an impact-resistant polycarbonate (PC) cover.

b) **Falling parts**

LUKA luminaires do not have any parts that could detach and fall into the production process.

c) **Luminaire structure**

LUKA luminaires have smooth exterior surfaces that are easy to clean and help prevent the accumulation of dust. The luminaires are finished with a high-quality polyester coating meeting corrosion category C5 in accordance with ISO 12944-6. This coating was selected for its excellent chemical resistance. LUKA luminaires are IP67 rated. The IP67 protection class prevents the ingress of dust and water into the luminaire enclosure during normal operation and routine cleaning. This helps reduce the risk of contamination, supports hygienic conditions, and contributes to reliable operation in food processing environments.

d) **Upgradability**

LUKA luminaires are designed with upgradability in mind. The luminaire technology can be replaced, meaning the entire luminaire does not need to be replaced at the end of its service life. Future spare part availability is supported by the use of replaceable LED technology designed to fit within the existing luminaire frame.

Saara Hännikäinen
Product Manager



Juha Myllykangas
Head of Innovation