



FOR  
**FOOD  
INDUSTRY**  
Ta: -20 to +35/+45°C



**NEW**

For food processing factories

# 870-INSPIRE FF

Professional dust and waterproof luminaires with LED modules.  
Suitable for use in production plants in the food industry\*!

MADE WITH GERMAN TECHNOLOGY

## MAIN BENEFITS AT A GLANCE:

- Perfect for application in **food processing factories**
- The luminaires **fulfil the requirements of food law (HACCP)**
- **Gear tray integrated into the diffuser**
- **Cost efficient** and **user-friendly installation** even without disassembling the luminaire
- Ensures proper and **easy maintenance** (cleaning / disinfection)

## MOREOVER:

- Inspiring design in **professional quality**
- **Compatible** with all optional accessories and **smart solutions**
- Extremely **high light transmissivity** and homogenous, well balanced light dispersing

## TECHNICAL FEATURES:

- ▶ **Housing:** Made of glass fibre reinforced polyester (**GRP**)
- ▶ **Diffuser:** Made of injection moulded opalised polycarbonate (**PC**) with high mechanical strength and excellent heat and shock resistance.
- ▶ The **gasket** between the diffuser and housing is made of **silicon-based, endless foam** with enhanced resistance.
- ▶ From 3400 up to 7300 lumen (emitted). Efficacy 137 - 160 lm/W

\*Notes: The light fittings are not suitable for cleaning with the followings: cleaning agents, disinfectants, water-jet units.



For prices and more information on **870-Inspire FF** and our other products please get in touch with your contact at IBV, write to **sales@ibv.hu** or visit our website: **www.ibv.hu**. We look forward to hearing from you!



IP66



Option:

IP67



1F

3F



**IBV Hungária Kft.**  
Protecting light for more than 25 years  
Member of the IBV Holding in Germany

**i | b IBV HUNGÁRIA**  
**v** Lighting and Plastic Processing