



# LINEAR LIGHTING

LED linear lighting suitable for temperatures down to  $-40^{\circ}\text{C}$  required in the food sector for chilling and freezing of products



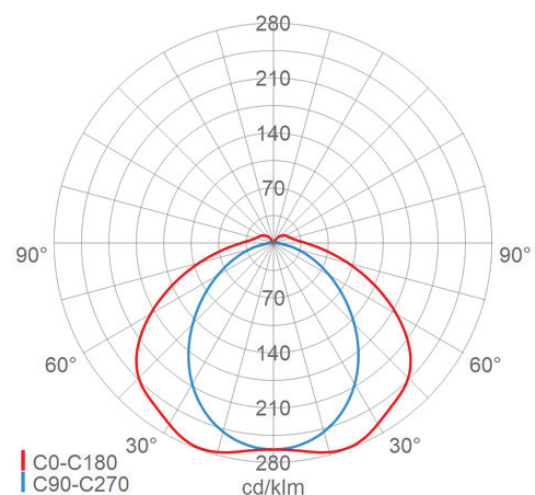
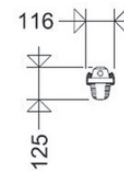
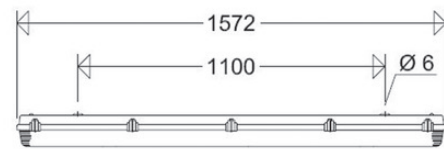
## PRODUCT DESCRIPTION

Sturdy LED damp-proof light fitting for application in food production areas according to International Featured Standard Food. Highly impact resistant glass fibre reinforced polyester housing and shatterproof, highly chemical resistant diffuser with high impact resistance,

clear with inner prisms. Captive stainless steel clips, multi-part, incl. two safety clips, silicone gasket and pressure compensation system. Powder-coated aluminium reflector with highly efficient Zhaga LED modules and ECG with overload and short circuit protection.

## PRODUCT BENEFITS

- ✓ For application in food industry areas, in accordance with IFS/BRC/VDMA standards, applicable without restrictions in plants that have to fulfil the HACCP Concept
- ✓ Suitable for ambient temperatures to -40 degrees
- ✓ Highly impact resistant housing, chemical and UV resistant
- ✓ Shatterproof special diffuser with very high impact resistance even at high long-term operating temperature
- ✓ Resistant to greases and aggressive cleaning agents, disinfectants and solvents
- ✓ Highly efficient by using high-quality ECG and LED modules
- ✓ Homogeneous illumination due frosted LED covers, comfortable perception of light and brilliant glare limitation
- ✓ ECG and reflector with LED modules can be replaced by qualified personnel on-site (no disposable light fitting)
- ✓ Future proof by using standardised Zhaga LED modules



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