

## STRONGEX G2. EXTREMELY ROBUST AND CHEMICALLY RESISTANT EX TUBULAR LUMINAIRE.

- Thanks to an extremely robust design and gas-tight seal, Strongex G2 withstands impacts (IP69K) as well as aggressive gases, acids and salty atmospheres.
- The luminaire is made of highly impact-resistant PMMA and the end caps of PA66 and glass fibre. The DALI-dimmable solution is certified for ATEX zones 2, 22 and 1, 21.
- Long life cycles of up to 100,000 hours and therefore maximum savings in terms of maintenance costs
- Extremely efficient luminaire with up to 182 lm/W and use in ambient temperatures from -36°C to +55°C.

[www.trilux.com/atex](http://www.trilux.com/atex)



Detailed product information:  
[www.trilux.com/atex](http://www.trilux.com/atex)



STRONGEX G2

LUMINAIRES WITH HIGHER PROTECTION RATING



### Strongex G2

**ATEX designation**  
STRONGEX 1 G2 (S1)  
Gas: II 2G Ex eb mb IIC T4 Gb  
Dust: II 2D Ex tb IIIC T85°C Db

STRONGEX 2 G2 (S2)  
Gas: II 3G Ex ec IIC T6 Gc  
Dust: II 3D Ex tc IIIC T85°C Dc

**Mounting type**  
Surface-mounted

**Mounting location**  
Ceiling  
Wall  
Outdoor ceiling  
Outdoor wall

**Beam characteristic**  
wide

**Luminaire luminous flux**  
2,800 - 8,500 lm

**Colour rendering index | Light colour**  
Ra > 80  
4,000 K

**Service life**  
L80 = 100,000 h

**Luminaire colour**  
signal yellow

**Operating mode**  
switchable and DALI dimmable (ETDD)  
switchable (ET)

**Additional equipment**  
Through-wiring

**Accessories**  
Connection accessory  
Wiring connectors

CE IP66



Optional external cable up to 10 m for easy connection



Special gas-tight closure

# CONTACTS

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All technical data including dimensional and weight specifications have been compiled with due care. Errors reserved. Possible colour deviations are due to printing processes. We reserve the right to modify in the interest of progress. Luminaires are partly shown with accessories that must be ordered separately. Images of installations may show custom-manufactured luminaires. This publication was printed on PEFC-certified paper in an environmentally friendly way.