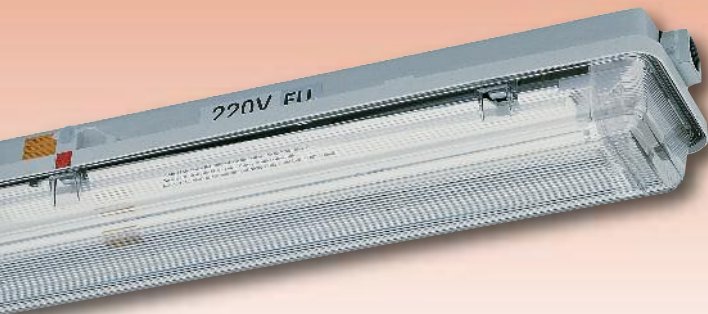


NEW

## Explosion-proof Light Fittings for Fluorescent Tubes for the Mining Industry and related Fields - Series e 130... EVG



### Application:

Areas which are subject to mine gases of category M2 in underground as well as in plants above ground and tunnel construction etc. .

### Design:

**Housing:** From sheet steel in light grey powder coated (RAL 7035) or from s/s.

**Cover:** Clear polycarbonate with internal prisms, hinged.

**Reflector:** Glass fibre reinforced polyester, hinged.

**Central locking system:** Operated by triangular key M6.

**Circuit breaker (switch):** Switching off all poles when the light fitting is opened.

With optical indicator that shows the actual position of the switch.

**Connection terminals:** Standard: L1 + L2 + L3 + N + PE, up to 10.0mm².

**Through wiring system:** Up to 6 x 10.0mm².

**Cable entries:** 2 entries M36 x 1,5 (cable glands not included).

**Suspension:** Either 2 ceiling brackets (15A) or 2 suspension hooks (H8V), see accessories.



IM2 Ex e d q I Mb

IP66



All light fittings of series 130.. EVG are equipped with an ECG with "end-of-life switching-off system" acc. to IEC 60079-7.

### e 130...

for bi-pin fluorescent tubes, socket G13



**EC Type Test Certificate:**

IBExU00ATEX1090

**Ignition protection:** e (increased safety)

**Explosion protection:** IM2 Ex e d q I Mb

**Apparatus category:** M2

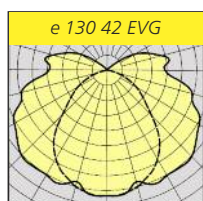
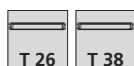
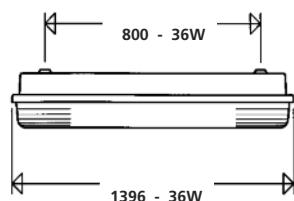
**Admissible ambient temperature:**

-20°C up to +50°C

**Insulation class:** I

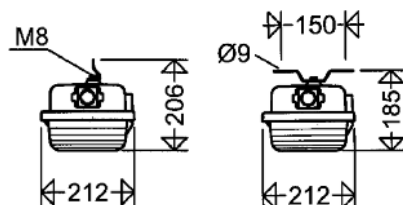
**Rated voltage:** 220 - 240 V AC/DC

**Frequency:** 0 or 50 to 60 Hz.



Type	Article. no.	Lamps Watts	Weight appr. kg
<b>with sheet steel housing</b>			
e130 41 EVG	13005 8622	1 x T 26/36W	13,5
e130 42 EVG	13005 8623	2 x T 26/36W	13,8

Suspension hooks H8V Suspension hooks 15A



### Further series / equipment

- with stainless steel housing
- with cable entries M25 x 1,5 (cable glands not included)