

ZeroWatt EX-Series



125 000 hours

Up to 143 lm/W

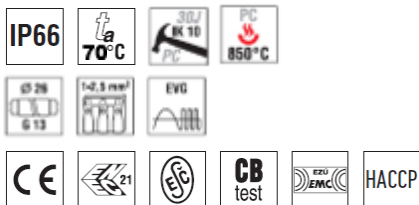
... with Class II insulation and +70°C temperature.

USE

The light fitting meets the requirements for Class II insulation. The light fitting is suitable for industrial indoor and outdoor roofed spaces, bus and railway transport terminals, sports areas, workshops, garages, warehouses and laboratories without a danger of explosion of gas, dust and combustible fumes.

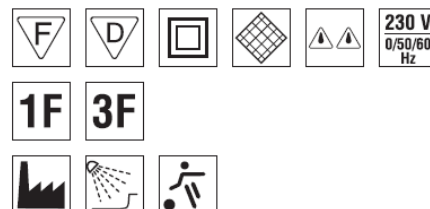
The light fitting is resistant to dust, moisture and spouting water. The body and the diffuser made of polycarbonate (PC) have the increased resistance against deformation and impact.

It is necessary to consider exhalation in the air reducing the usability of the plastic at installations in an aggressive environment.



ADVANTAGES

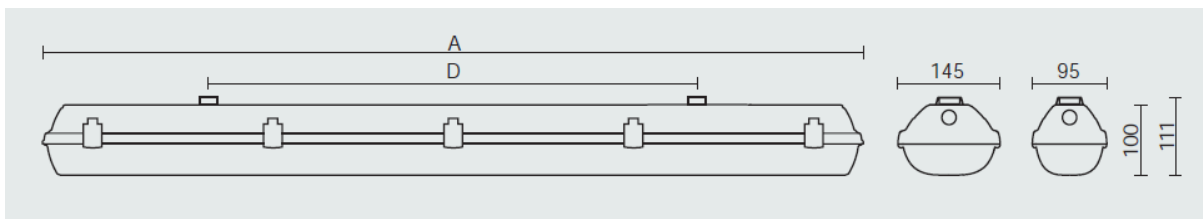
- Light fitting protection: **IP66**
- Maximum ambient temperature $t_a = 70\text{ °C}$
- Class II insulation
- Diffuser: polycarbonate (PC) = high mechanical resistance
- Clips: Stainless steel + polyamide



EX-ST/EX-HT II T8 PC E

TECHNICAL DESCRIPTION

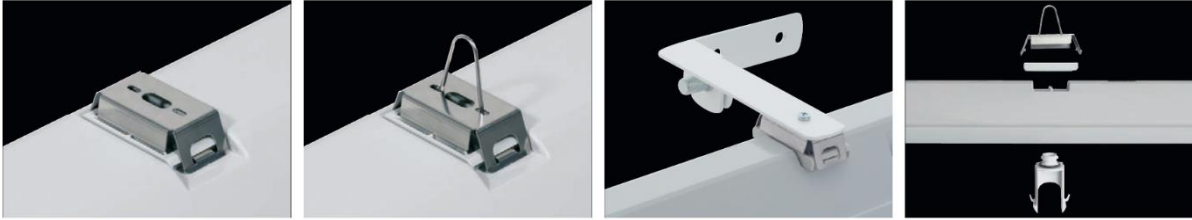
- Diffuser: transparent polycarbonate (PC), UV stable, impact-resistant
- Body: grey polycarbonate (PC), UV stable, impact-resistant
- Clips: stainless steel + polyamide
- Sealing: polyurethane (PUR), foamed body groove
- Cable glands: screwed PG 13,5
- Terminal block: screwless, two-pole (basic version)
- Installation: package contains stainless hooks and stainless brackets
- Electric equipment: wires with double insulation
- Distance part: polyamide + 10 % glass fiber, it is used for reflector attachment during assembly
- Light fitting protection: IP66
- Maximum ambient temperature $t_a = 70\text{ °C}$ (EX-HT)



Code	Type	Light source	Luminous	Net weight	A [mm]	D [mm]
EX2120C ST/HT	T8 1 x 1200	1 X 18/19/20W	2425–2518	2.2	1272	700
EX2120C ST/HT	T8 2 x 1200	2 X 18/19/20W	4565–4717	3.0	1272	700
EX2150C ST/HT	T8 1 x 1500	1 X 22/24/25/28W	3043–3566	3.0	1572	940
EX2150C ST/HT	T8 2 x 1500	2 X 22/22/25/28W	5781–7133	3.7	1572	940

LIGHT FITTING ATTACHMENT

- a) Directly to a ceiling or a wall with the use of screws and stainless brackets
- b) Suspension with the use of stainless hooks
- c) Attachment with the use of side hangers to the wall



LIGHT FITTING DETAILED VIEW



AVAILABLE MODELS

EX-ST G3 series (5-years warranty)

EX-ST (Standard temperature -40°C / +50 °C) – G3 semi opal tube 4000/5000K

(Also available in 3000K and 6500K on request)

- 1x120cm
- 2x120cm
- 1x150cm
- 2x150cm

EX-ST G4 series (7-years warranty)

EX-ST (Standard temperature -40°C / +50 °C) – G4 semi opal/clear tube 4000/5000K

- 1x120cm
- 2x120cm
- 1x150cm
- 2x150cm

EX-ST G5 series (7-years warranty)

EX-ST (Standard temperature -40°C / +50 °C) – G5 semi opal/clear tube 4000/5000K

- 1x120cm
- 2x120cm
- 1x150cm
- 2x150cm

EX-HT G5 series (5-years warranty)

EX-ST (Standard temperature -40°C / +70 °C) – G5 semi opal/clear tube 4000/5000K

- 1x120cm
- 2x120cm
- 1x150cm
- 2x150cm

EX-ST G5 Dimmable series (5-years warranty)

EX-ST (Standard temperature -40°C / +40 °C) – G5 semi opal/clear tube 4000/5000K

- 1x120cm
- 2x120cm
- 1x150cm
- 2x150cm

Option to all EX series

- Class II with 2m cable