

With 1 fluorescent tube  
for T8 lamps



## IP65



### **Field of application:**

Thanks to the gasketed fixtures our diffuser covered fittings ensure high grade of protection (IP 65) against dust, contamination and water permeation. These luminaires are recommended for applications, where good price/quality ratio is the primary requirement (garages, corridors, cellars).

### **Technical description and benefits:**

**Housing:** It is made of flame retardant glass-fibre reinforced polyester (on request suitable for 850°C glow wire test too), in light grey (RAL7035) colour. This material has very good heat resistance and mechanical stability, furthermore it is a good electrical insulator, it resists the impacts of several chemicals and the impacts of weather conditions. Its stability of size and shape at changing temperatures is excellent.

### **Diffuser: available in two versions:**

Polypropylene (PP) or Injection moulded polycarbonate (PC). Main advantages: high mechanical strength and high heat resistance, as well as excellent transparency.

The diffusers are optically designed and are UV resistant.

The **gasket** between the diffuser and the body is ensured by non-aging PU (Polyurethane) foam.

**Gear tray: no gear tray needed.**

**Fixing the diffuser to the housing:** With secure, one part captive plastic or stainless steel clips.

**Ways of installing:** The fixtures can be mounted onto the ceiling or wall, or can be suspended on chains.

**Electrical components:** in accordance with the requested specification: low power factor, high power factor or electronic control gear.

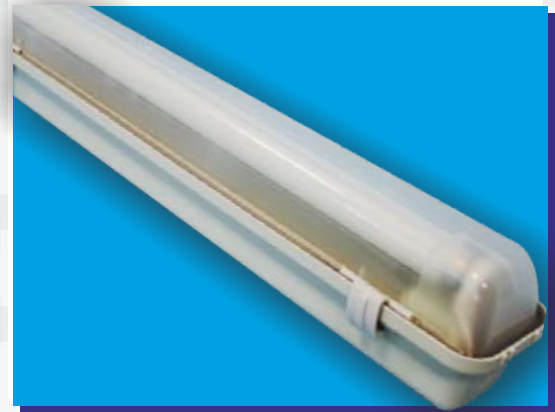
### Technical options:



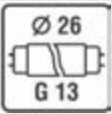
The electrical components are directly mounted into the housing



Polypropylene diffuser



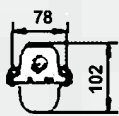
Equipped with plastic clips



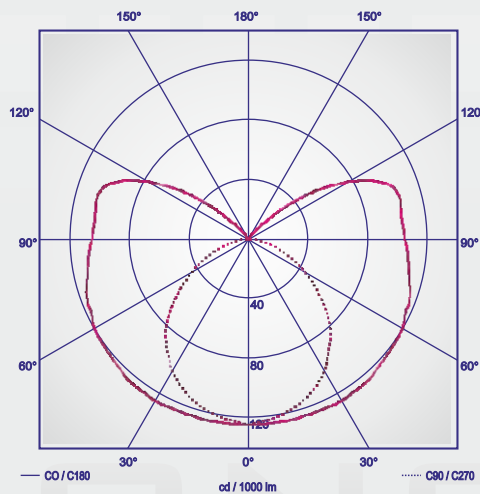
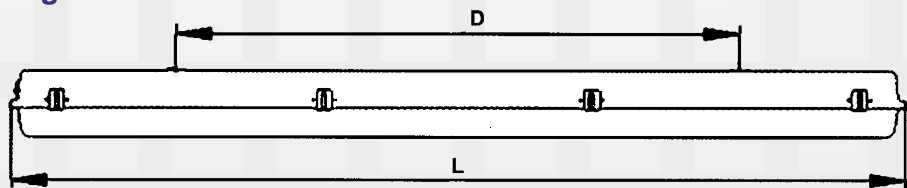
### Technical Data:

Type	Tube/Lampholder	Power (W)	Dimensions (mm)		Weight (kg)
			L	D	
<b>With B2 magnetic ballast for T8 fluorescent tubes</b>					
741 136 IND	T8/G13	1 x 36	1275	800	2,11

### Schematic drawing with main dimensions:



741/136



Photometric curves of 741-Economy 1x36 luminaire