



With 1 and 2 fluorescent tubes
For T5 or T8 lamps

IP65



Field of application:

Due to the gasketed fixtures, our batten luminaires ensure high grade of protection (IP 65) against dust, contamination and water penetration. In accordance with their IP grade, they can be used widely to illuminate spaces with dusty, humid environment.

When using outdoors, the luminaires should be protected against direct sunlight and adverse weather conditions.

Technical description and benefits:

- **Housing and cover:** These are 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 temperature 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. The housing and cover are fastened to each other with either a quick release system or a normal bolt and nut.
- **The gasket** between the housing and cover is ensured by either anti-aging EPDM rubber or PU (Polyurethane) foam.
- **Reflector:** As an option glossy aluminium reflector or oval turnable protection tubes with internal anodized aluminium mirror reflector can be ordered. Following accessories are available as well: PC or glass protecting tubes, protection grids, white powder coated steel reflector.
- **Ways of installing:** directly onto the ceiling or suspended on chains.
- **Electrical components:** in accordance with the requested specification: low power factor, high power factor or electronic control gear.

Technical options:



Low power factor (with magnetic ballast)



Glossy aluminium reflector



Several possibilities for cable entry.



Fixing the housing and the cover with screw release system.



Fixing the housing and the cover with quick release system.



Equipped with protective grid.



Equipped with protective tube.



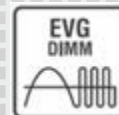
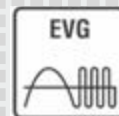
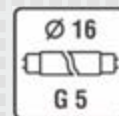
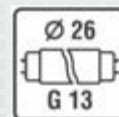
Turnable oval protective tube with mirror reflector



White powder coated steel sheet reflector

BATTEN

760

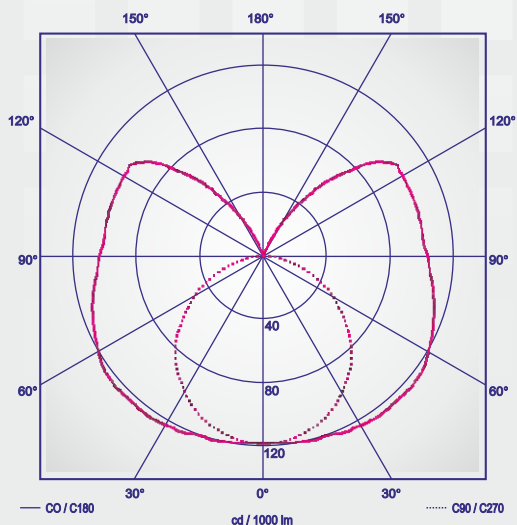
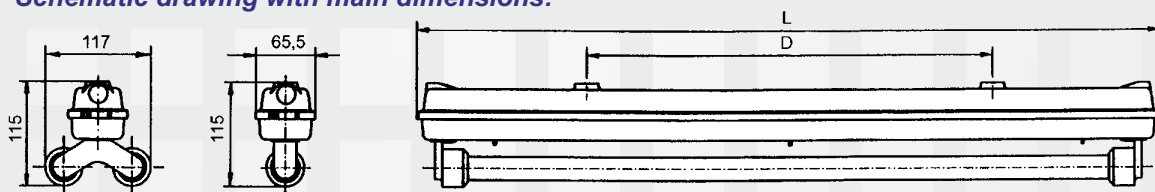


Technical data:

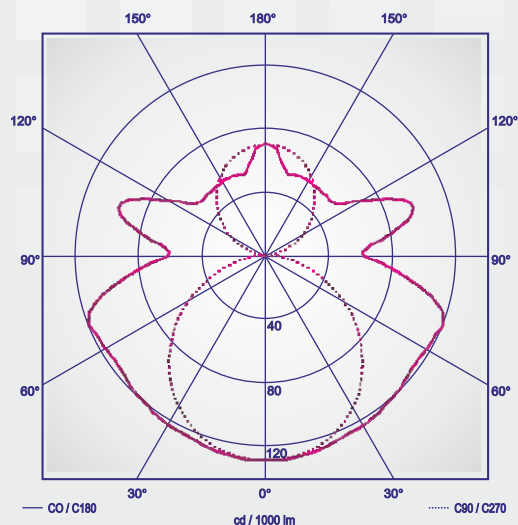
Type	Tube / Lampholder	Power (W)	Dimensions (mm)		Weight (kg)
			L	D	
With B2 magnetic ballast for T8 fluorescent tubes					
760 118 IND	T8/G13	1 x 18	661	320	1,39
760 136 IND	T8/G13	1 x 36	1271	900	1,77
760 158 IND	T8/G13	1 x 58	1571	900	2,59
760 218 IND	T8/G13	2 x 18	661	320	1,51
760 236 IND	T8/G13	2 x 36	1271	900	2,52
760 258 IND	T8/G13	2 x 58	1571	900	3,71
With electronic control gear for T8 fluorescent tubes					
760 118 EVG	T8/G13	1 x 18	661	320	0,99
760 136 EVG	T8/G13	1 x 36	1271	900	1,41
760 158 EVG	T8/G13	1 x 58	1571	900	1,97
760 218 EVG	T8/G13	2 x 18	661	320	1,22
760 236 EVG	T8/G13	2 x 36	1271	900	1,71
760 258 EVG	T8/G13	2 x 58	1571	900	2,06
With electronic control gear for T5 HO fluorescent tubes					
760 124 EVG	T5/G5	1x24	661	320	1,09
760 154 EVG	T5/G5	1x54	1271	900	1,41
760 180 EVG	T5/G5	1x80	1571	900	1,68
760 224 EVG	T5/G5	2x24	661	320	1,01
760 254 EVG	T5/G5	2x54	1271	900	1,51
760 280 EVG	T5/G5	2x80	1571	900	1,92

760

Schematic drawing with main dimensions:



Photometric curves of 760/1x18 batten



Photometric curves of 760/2x18 batten