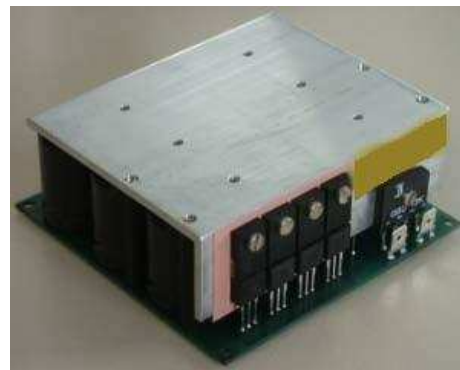


ECG 1200

Modular Electronic Control Gear 1200W

PFC Module SFC 1002

Dimension 100 x 100 x 40



Lamp Module TFC 1200

Dimensions 100 x 100 x 55



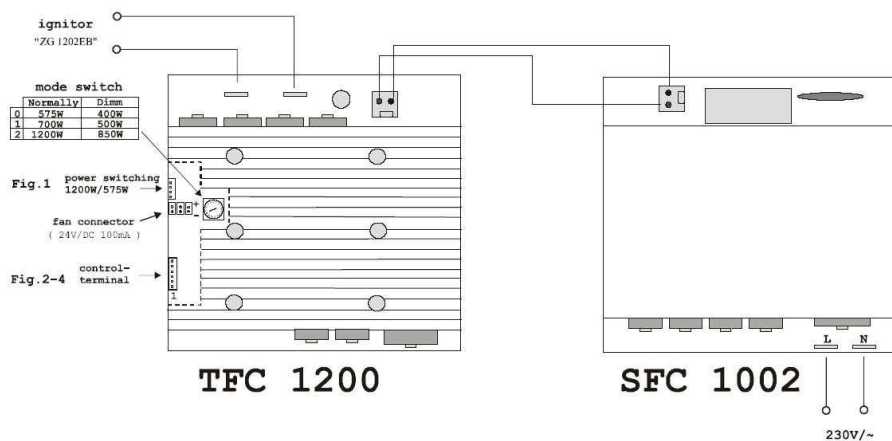
Input data

Lamp type & power	Metal-halide, 400 - 1200 Watt
Mains voltage	160 – 264 V
Mains frequency	47 – 63HZ
Power factor correction	≥ 0.98
Efficiency	0.96 typ. @ 230V
EMC	EN 55022 Class A
Safety	UL, EN 60950

Output data

Lamp voltage	95 – 130V, 120Hz square wave
Lamp current ripple	< 2.5%
Lamp power regulation	± 2%
Lamp power tolerance	± 3%
Dimming range	70-100%, dep. on lamp type
Dimming mode	See table
Tc point	85 °C (middle of label)
Operating temperature	-30°C to +65°C, no condensation
Cooling	Forced air (customer responsibility)
Protections	- over voltage - over / short current - over temp - end of lamp life
Auxiliary voltage	24VDC, 100mA
Weight	970 g

connecting diagram TFC 1200/SFC 1002



caution!!!

the unit must be fused external with (T 10A-250V/~)