

Brief Description of the Theory of Operation

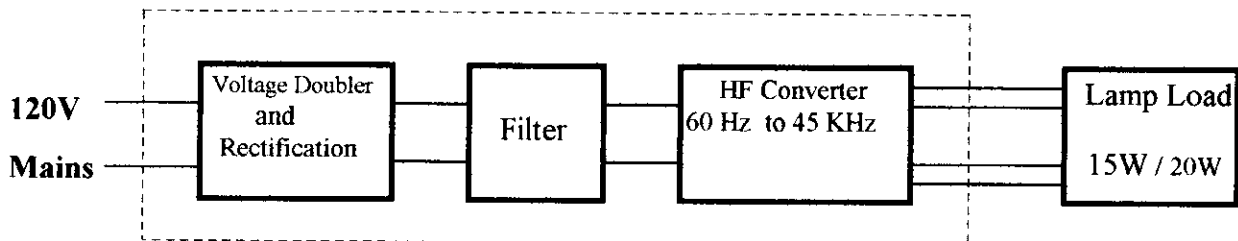
Integrated electronic ballast used in compact fluorescent lamps suitable for 120V, 60Hz mains supply. Printed Circuit Board (PCB) with electronic components. Can be linked to mains supply and discharge tubes by means of wires inserted in the PCB.

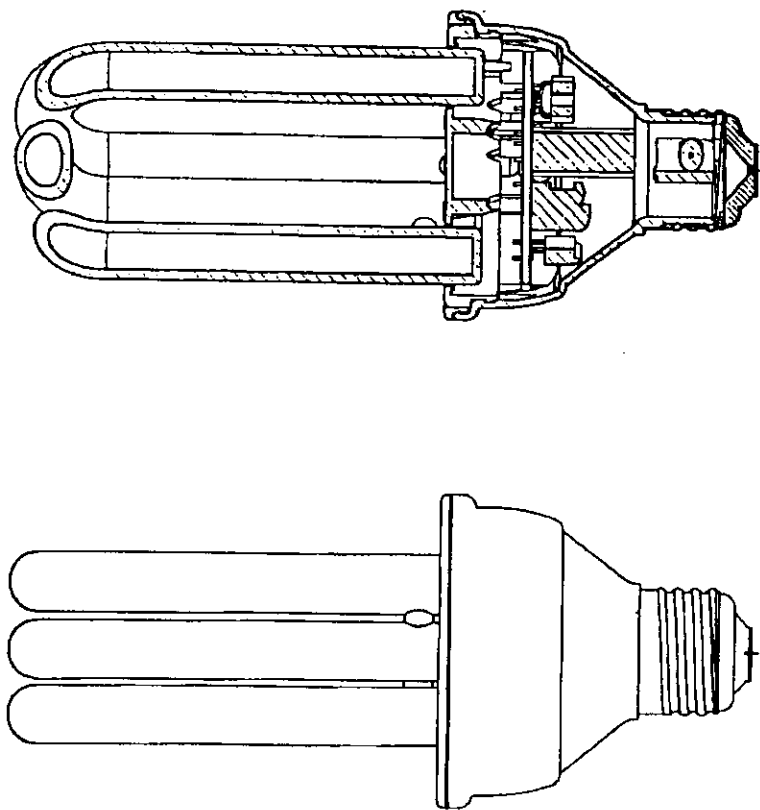
The circuit provides the ignition and operation of the application: CFL Table Lamps
Models: **SLS/T 15W/120V/900lm** lamp and **SLS/T 18W/120V/1200lm** lamp.

The circuit cannot be dimmed and cannot be operated without a burner.

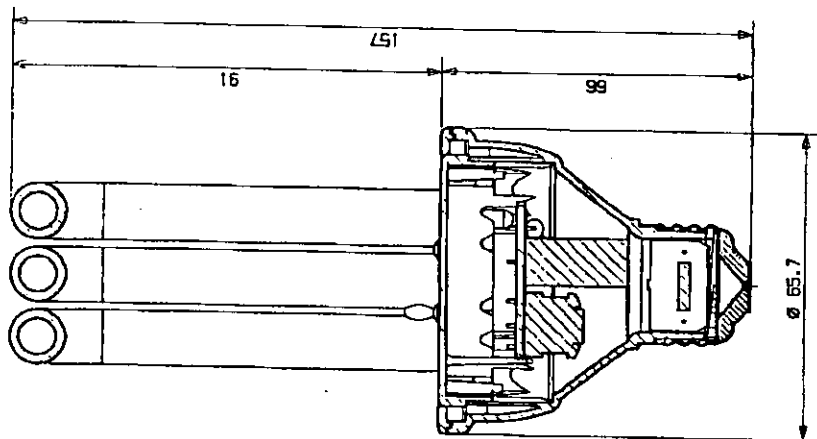
A basic **block diagram** of these lamps is shown below:

BLOCK DIAGRAM

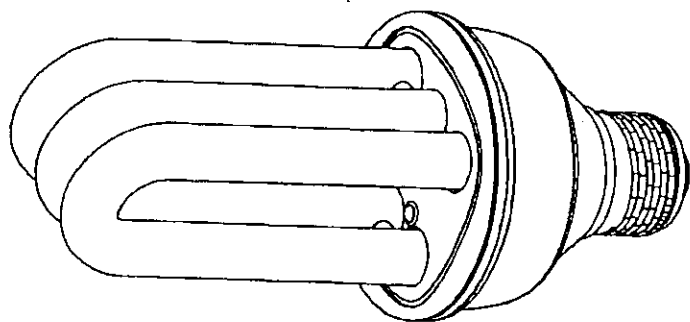




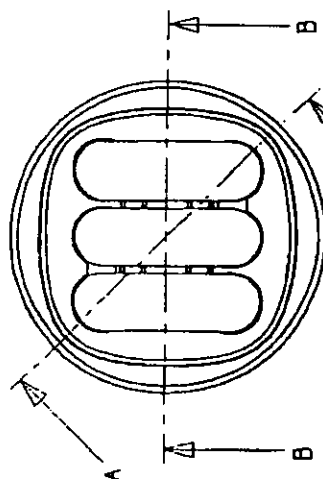
Cross-section A-A



Cross-section B-B



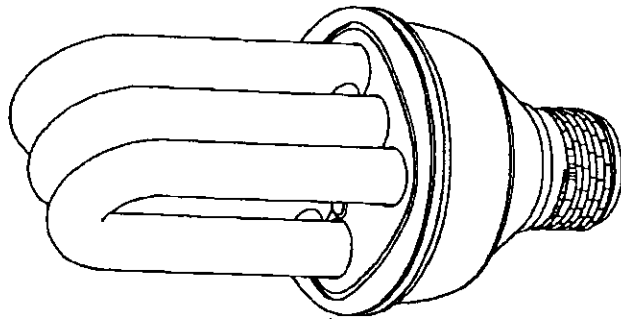
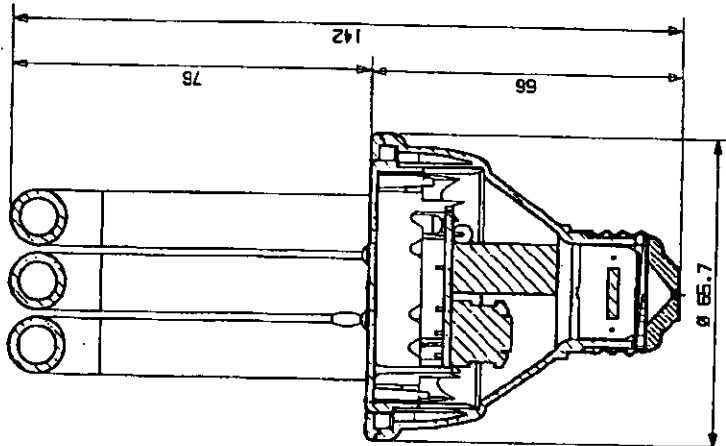
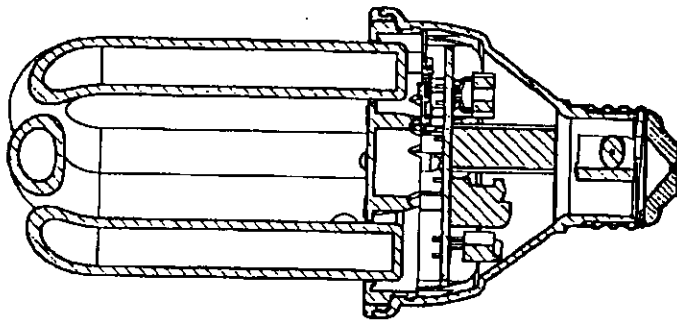
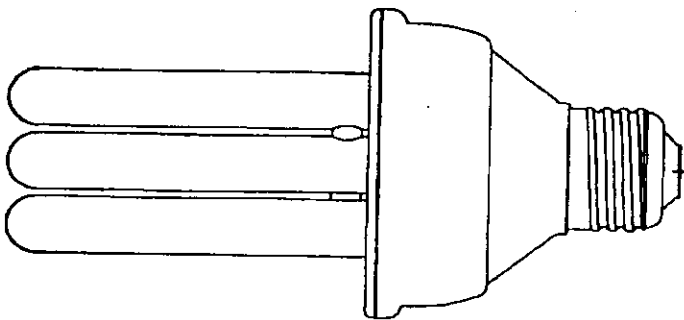
3D-VIEW



UN-01041		TOLERANCES UNLESS OTHERWISE STATED	
UNIT	MATERIAL	DIMENSION	ANGLE
mm	mm		
SCALE	1:1	ANGLE TREATMENT	
CLASS	NO	ORDER No	QUANT
SLstable (18W)		1-28-10-97	1-28-11-97
NAME: S. van der Vliet SUPERS		PLAT	UNIT
DATA: FMT: Integrations F11e PREGR		110	A3
DATE: 20-10-97		PHILIPS ELECTRONICS N.V. 1997	

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Section A-A

Section B-B

3D-VIEW

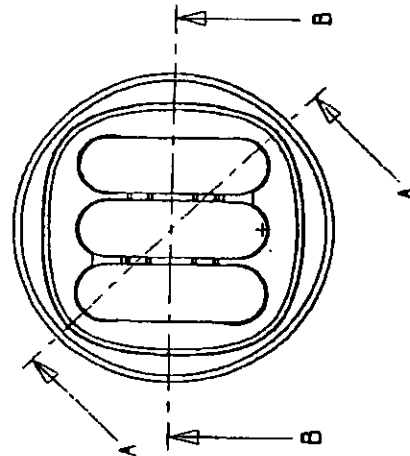
[illegible]

TABLE LAMP (SLS/T 15)1)

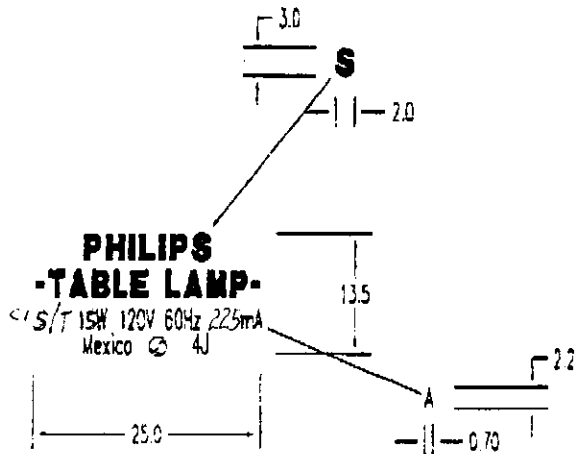


TABLE LAMP (SLS/T 18)N)

