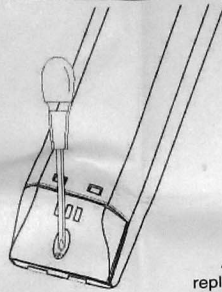


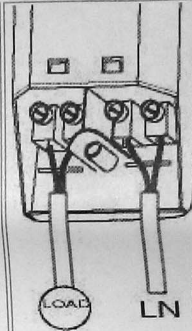


Electronic Transformer Installation Instructions



Remove cover to expose the terminals

After connection replace cover which also secures the cables

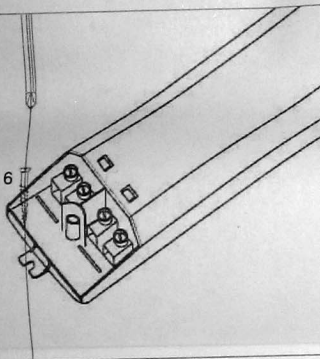


Do not connect electronic transformers into circuits with large inductive loads or where repetitive voltage surges/spikes are likely

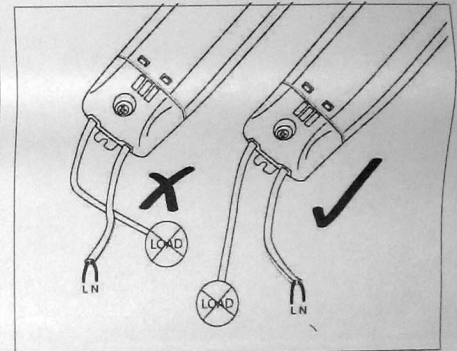
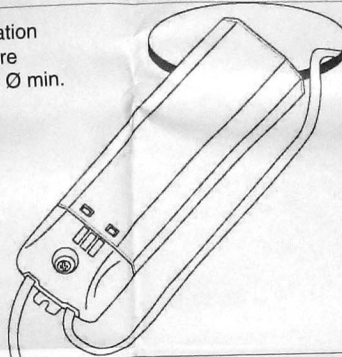
Input cable: Brown - Live Blue - Neutral
Terminals: Cable size 1.5mm² max.

Fixing

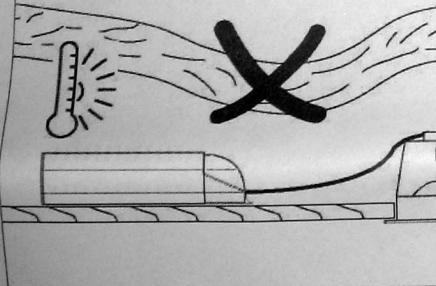
No. 6



Installation aperture 40mm Ø min.



DO NOT COVER



RFI

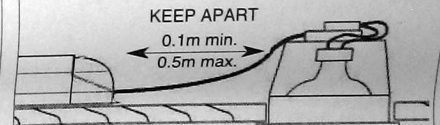


The principle of operation of electronic transformers generates r.f.i. (radio frequency interference) which although suppressed to within international limits, may, under certain conditions, cause interference on the long, medium & short wave frequency bands.

Keep cable from transformer to luminaire as short as possible.

Keep all other wiring away from; the transformer, its output cable and the luminaire.

Output (sec.) cable length 0.5m max.



Transformers Specification

230-240Vac 50/60Hz

See product label

11.7Vac SELV Equivalent

20-60W } see product label
35-105W }

t_a max 50°C

60W t_c max 85°C } at test point
105W t_c max 95°C }

Self resetting short circuit, thermal and overload protection.

Ingress protection: IP20 interior applications.

Dimmable with conforming, resistive load, leading or trailing edge, dimmers (when transformer load is at least 50W).

Case material: Flame retardant Nylon 66

Safety: BS EN 61347
Operation: BS EN 61047
EMC Immunity: BS EN 61547
EMC Emissions: BS EN 55015
BS EN 61000-3-2

Installation Notes



Isolate the mains supply before undertaking any electrical or wiring activity.

Installation should be undertaken by a competent electrician in accordance with the current wiring and building regulations.

Isolate electronic transformers from the mains supply when carrying out wiring insulation tests.

These instructions for installation guidance they do not indicate suitability for application or use.

Retain these instructions for future reference.



Technical help line - Tel: 020 8391 7501