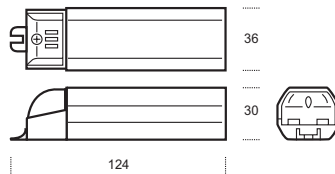




Non Dimmable LED Driver



SPECIFICATIONS (mm)



Ordering Information

4710.XX - 10W 660mA LED driver
 4711.XX - 12W 350mA LED driver
 4712.XX - 12W 700mA LED driver

XX - 00 : Standard
TC : Pre wired with TOP connector and mains input cable

Features

A lightweight constant current SELV LED driver designed and developed for ease of installation with input and output connections at one end.

- Cable restraint via terminal cover
- Excellent output current regulation
- Line transient protection
- Through hole installation or surface mount
- Compliance with the 16th Edition of the IEE wiring regulations for SELV installations
- Protection against accidental contact
- Automatic resetting short circuit and thermal protection
- Passes through a Ø38mm hole

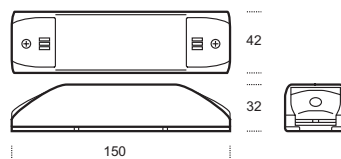
Electrical Specification

Type	Constant Current
Case construction	Flame retardant polycarbonate
Cable strain	Incorporated within terminal cover
Cable terminal capacity	0.75 - 2.5mm ² cross-section
Max. ambient temp.	ta. 50°C Max.
Max. case temp.	tc. 85°C at test point
IP Rating	IP20
Input supply	220-240VAC (198-264VAC) 50/60Hz
Input current	4710 - 0.12A, 4711 - 0.069A, 4712 - 0.069A
Output	4710 660mA ± 5% / 16V Max. / 10W Max. 4711 350mA ± 5% / 40V Max. / 12W Max. 4712 700mA ± 5% / 20V Max. / 12W Max.
Power factor	4710 - 0.5, 4711 - 0.9, 4712 - 0.9
Electrical safety	Class II
Output Isolation	S.E.L.V.

Dimmable LED Driver



SPECIFICATIONS (mm)



Ordering Information

4720.XX - 7W 700mA Dimmable LED driver

XX - 00 : Standard
TC : Pre wired with TOP connector and mains input cable

Features

A lightweight dimmable SELV LED driver designed and developed for ease of installation

- Cable restraint via terminal cover
- Excellent output current regulation
- Line transient protection
- Through hole installation or surface mount
- Compliance with the 16th Edition of the IEE wiring regulations for SELV installations
- Automatic resetting short circuit and thermal protection

Electrical Specification

Type	Current limiting phase dimmable
Case construction	Flame retardant polycarbonate
Cable strain	Incorporated within terminal cover
Cable terminal capacity	0.75 - 2.5mm ² cross-section
Max. ambient temp.	ta. 50°C Max.
Max. case temp.	tc. 85°C at test point
IP Rating	IP20
Input supply	230-240VAC 50/60Hz
Input current	0.047A @ 230VAC / 0.045A @ 240VAC
Power factor	0.9 (undimmed)
Load	Fixed. 3 x Cree XR-E, XP-E, XP-G, series connected only. (7W total) 660mA ± 5% @ 254VAC input. 14.5VDC Max.
Electrical safety	Class II
Output Isolation	S.E.L.V.
Driver compatibility	Optimised for leading edge phase control (Triac dimmers). Also compatible with some trailing edge (Transistor) dimming controls.