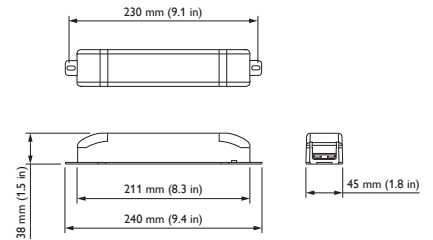




DMALI20F Active Load

Improve dimming performance and reduce lamp flicker

The Philips Dynalite DMALI20F active load device provides correct load conditions for leading edge dimmers, delivering improved dimming performance and reduced lamp flicker in LED and CFL light sources. It achieves this by connecting across the Line and Neutral wires at any point along a lighting circuit.



- Reduces capital outlay — Allows continued use of leading edge dimming methodology when lamps have been updated to more efficient LED and CFL technologies.
- Equally suitable for trailing edge dimming — Delivers a better dimming range on LED and CFL light sources.
- Compact design — Enables the unit to be mounted directly within the same enclosure as the load controller, or in the field with LED & CFL lamps.
- Note — This device is not suitable for elimination of LED flicker resulting from mains supply instability.

For detailed product information, please refer to the product information pages at www.philips.com/dynalite and follow the links.

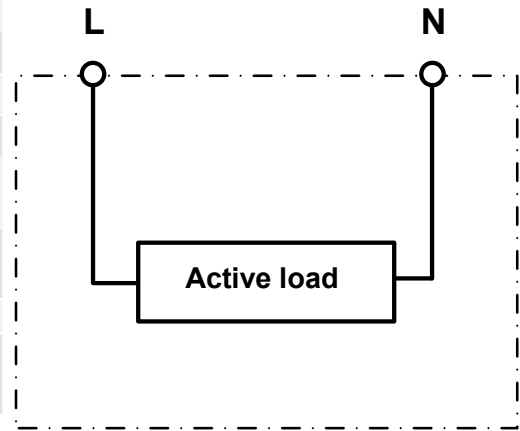
Specifications

Due to continuous improvements and innovations, specifications may change without notice.

Item	Specification	Details
Electrical	Input Voltage	110-240VAC 50 / 6 W max Leading or Trailing Edge
Physical	Connection	Line, Neutral 45 cm fly leads 2 x 1.5 mm ² cable double insulated mains rated
	Dimensions (L x W x D)	240 mm x 45 mm x 38 mm (9.4" x 1.8" x 1.5")
	Packed Weight	0.16 kg
	Construction	ABS plastic
	Operating Conditions	Temperature: 0 to 60° C ambient Humidity: 0 to 90% non-condensing
	Storage & Transport	Temperature: 0 to 70° C ambient Humidity: 0 to 90% non-condensing
Certification	Certification	CE, C-Tick
Options & Ordering	Standard Product	DMALI20F (Philips I2NC - 913703061409)

Electrical Diagram

**Active Load:
100V - 240V 50/60Hz
DIMMER CHANNEL**



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