# **L**legrand

Myrius<sup>™</sup> power units - white

6730 74



dimmer & regulators - white

**Myrius**<sup>™</sup>

NEW

Number of

modules

8

8

8

 $(\mathbf{f})$ 

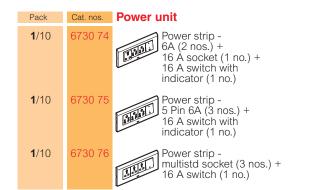


6730.26



6730 24

6730 75



Technical data (p. 323)

Cat. nos. Dimmer & regulator Pack Finger proof terminals with tunnel for guiding screwdriver Stripping template for stripping exact length of insulation ISI marked as per IS11037:1984 Number of modules Captive screws 1/5/50 6730 24 Rotary dimmer 400W 1 **1**/10 6730 25 Rotary dimmer 650W 3 2 **1**/10 6730 26 Compact fluorescent Lamp dimmer **1**/5/50 6730 27 Fan step regulator 100W 1 1/10/100 6730 29 Fan step regulator 100W 2 1/10/100 6730 28 2 Fan step regulator 120W

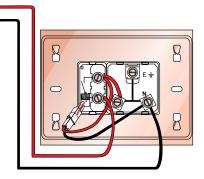
# Myrius<sup>™</sup> rotary dimmes 650 W



## Technical data

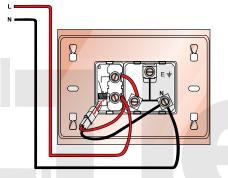
Ν

<sup>(1)</sup> Wiring diagram of locator / indicator :



#### Indicator wiring

In this wiring, Led lamp lits up only when the switch is made ON, indicating that electric supply is ON.



#### Locator wiring

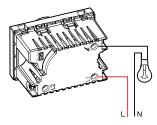
In this wiring, Led lamp is always illuminated showing the switch location in a dark area.

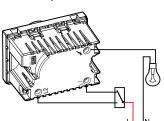
## Wiring diagram of 650W rotary dimmer

Cat.Nos 6730 25 - 6731 25

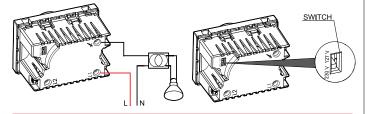
1-way connection (sketch 1)

Double-way connection (sketch 2)





For extra low voltage halogen lamps with ferromagnetic transformers (sketch 3)



#### Important

There is a switch for the rated voltage on the upper right corner of the base.

It must be set in the position corresponding to the used voltage. -On 230 V if the rated voltage used is 230 V, or

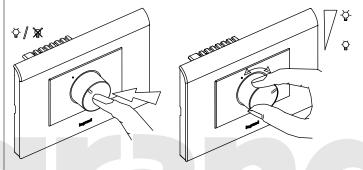
-On 127 V if the rated voltage used is 127 V.

#### Characteristics

40° 0° 100-240	2 x 2.5 mm <sup>2</sup>	Ŷ			
Vac 50Hz		-Ŏ-	-Ò-		
230 Vac	Max.	650 W	650 W	650 VA	390 VA
	Min.	60 W	60 W	60 VA	60 VA
127 Vac	Max.	500 W	500 W	500 VA	300 VA
	Min.	60 W	60 W	60 VA	60 VA

(\*) Use only transformers which are inteded for use with an electronic switch.

## Description



#### Important

Transformer losses should be taken into account in the power calculation.

Transformers should be loaded to more than 60 % of their capacity. If the wiring diagrams are not complied with, or if the values shown in the table are exceeded (voltage, power, temperature, frequency), or if the power is too low and causes the light to blink, the fitting could be severly damaged.

# A Safety Instructions

This product should be installed in line with installation rules, preferably by a qualified electrician.

(**GB**)(**I**E)

Incorrect installation and use can lead to risk of electric shock or fire.

Before carrying out the installation, read the instructions and take account of the product's specific mounting location.

Do not open up, dismantle, after or modify the device except where specifically required to do so by the instructions.All Legrand products must be opened and repaired exclusively by personnel trained and approved by Legrand.

Any unauthorized opening or repair completely cancels all liabilities and the rights to replacement and guarantees. Use only Legrand accessories.