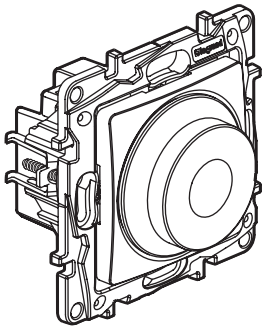
128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex
Tel: 0 (+33) 5 55 06 87 87 - Fax: 0 (+33) 5 55 06 88 88
www.legrand.com

Salbei™
Rotary dimmer 300 W RLC + LEDs

Cat. No(s): 7 671 12 - 7 672 12 - 7 673 12 - 7 674 12 - 7 675 12 7 676 12 - 7 677 12 - 7 678 12 - 7 679 12



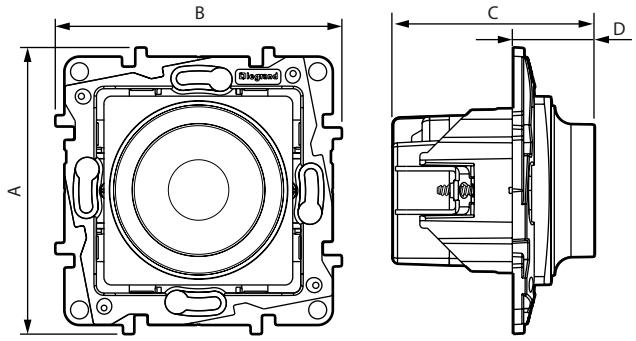
1. USE

Rotary dimming for all types of lamps.
Can be associated with one or several push buttons, for ON/OFF or dimming control.
Integrates memory level function: the light switches ON the same level it has been switched OFF.
Soft-start and soft-stop lighting (2 s).
Endless product with ON/OFF in the center of the rotary knob.
To enable the dimming, rotate the knob on the right or on the left.
Fixing with screws or/and claws.

2. RANGE

Description		
Rotary dimmer 300 W - 2-wires Mechanism supplied with support and rocker plate. To be equipped with plate.	White Aluminium Anthracite Ivory Champagne Matt Gold Pink Smoked Grey White Pearl	7 671 12 7 672 12 7 673 12 7 674 12 7 675 12 7 676 12 7 677 12 7 678 12 7 679 20

3. DIMENSIONS (mm)



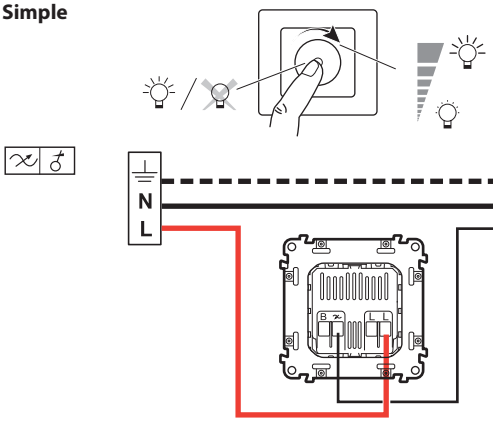
A	B	C	D
76	76	54	22

4. CONNECTION

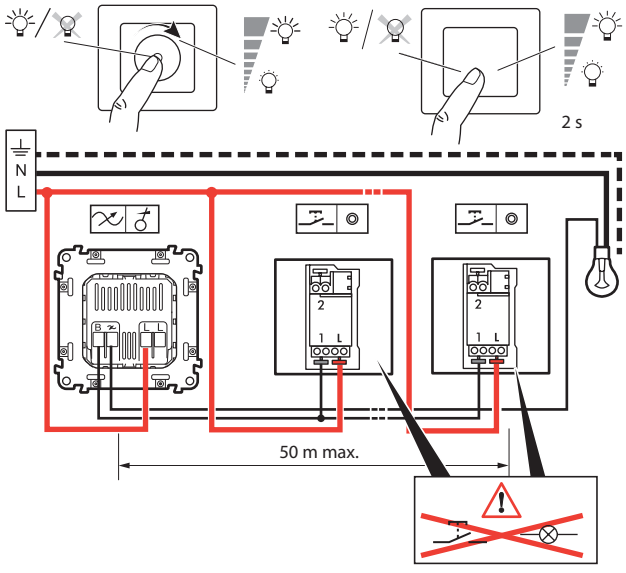
Number of terminals: 4
Type of terminals: with screws
Terminal capacity: 2 x 2.5 mm²
Stripping length: 8 mm

5. INSTALLATION

Simple



With push buttons



6. TECHNICAL CHARACTERISTICS

■ 6.1 Mecanical characteristics
Protection against solid bodies and liquids: IP 40
Protection against impact: IK 02

■ 6.2 Material characteristics
Polyglass appearance

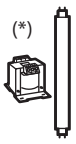
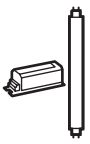
Material: - Front cover: ABS
- Halogen free
- UV resistant

Material of the support: - Polycarbonate grey RAL 7037 + 10 % glass fiber
- Halogen freee

Self-extinguishing:
+ 850° C / 30 s for insulating parts holding live parts in place
+ 650° C / 30 s for other parts made of insulating materials.

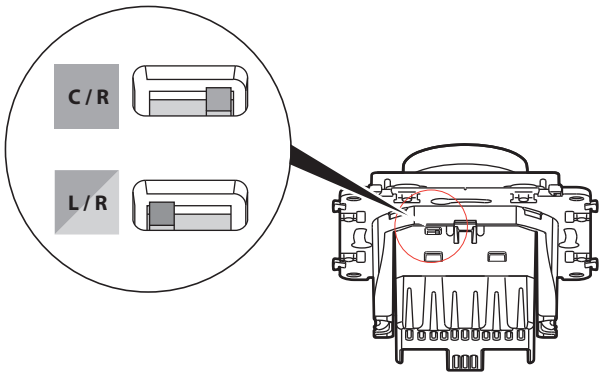
■ 6.3 Electrical characteristics
Voltage: 100 to 240 V~
Frequency: 50-60 Hz
Standby consumption: 0.2 W

● ***Load table***

		R		L		C/L			
								Dimmable 	Dimmable LED 
									
200 V / 240 V	Max.	300 W	300 W	300 VA	300 VA	300 VA	300 VA	75 W or 10 lamps max.	75 W or 10 lamps max.
	Min.	5 W	5 W	5 VA	5 VA	5 VA	5 VA	5 W	5 W
100 V / 200 V	Max.	150 W	150 W	150 VA	150 VA	150 VA	150 VA	37 W or 10 lamps max.	37 W or 10 lamps max.
	Min.	5 W	5 W	5 VA	5 VA	5 VA	5 VA	5 W	5 W

(*)Use only with transformers designed to function with electronic switches.

● ***Setting C or L***



■ 6.4 Climatic characteristics
Storage temperature : - 10° C to + 70° C
Use temperature: 0° C to + 35° C

7. MAINTENANCE

Surface cleaning with a cloth.
Do not use: acetone, tar remover, trichloroethylene.

Maintenance with the following products: Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia, Bleach diluted to 10%, Window-cleaning products.

Caution: A preliminary test should be carried out if other specific cleaning products are to be used.

8. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing.
Refer to e. catalogue.