

USER GUIDE

SR-2303SAC-HP

Universal dimmer controlled by push-button or DALI signal



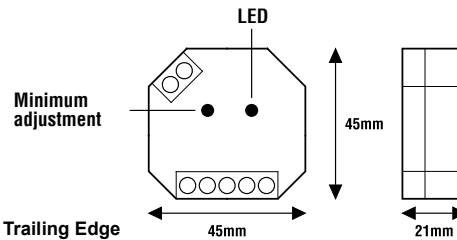
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Reference Standards

EN 62386-101
EN 62386-102
EN 62386-207

General Characteristics

Plastic case
Device not for independent mounting
Electric class protection II
Protection degree IP20



Descending Phase Cutting dimming (at the end of the phase) IGBT Trailing Edge

CODICE CODE	Comando Command	RESISTIVO RESISTIVE Lampade ad incandescenza o alogene Incandescent or halogen lamps 230Vac	INDUTTIVO INDUCTIVE Trasformatore lamellare e toroidale Laminated and toroidal transformer 230/12Vac	Alimentatore elettronico con lampade ad incandescenza o alogene Electronic driver with incandescent or halogen lamps 230/12Vac	Alimentatore elettronico con lampade LED dimmerabili Electronic driver with dimmable LED lamps 230/12Vac	Alimentatore elettronico dimmerabile con uscita in CC/CV per LED Dimmable electronic driver with CC/CV output for LED 230/12Vac	Lampade fluorescenti compatte dimmerabili CFL Dimmable compact fluorescent lamps 230Vac	Lampade LED dimmerabili Dimmable LED lamps 230Vac	Moduli LED dimmerabili Dimmable LED modules Seoul ACRICH 230Vac	Strip LED dimmerabili Dimmable Strip LED 230Vac	Peso Weight (g) 40
SR-2303SAC-HP	PUSH DALI	400W	-	200W	200W	200W	200W	200W	400W	400W	40

ATTENTION:

The installation of the product must be followed by qualified personnel.
If the product is used for purposes other than the original ones or if it is connected incorrectly, LEF Lighting S.R.L. will not accept any responsibility for damages caused.



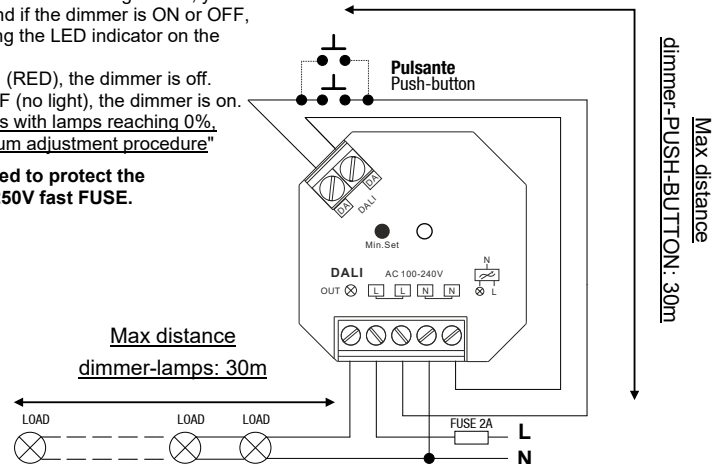
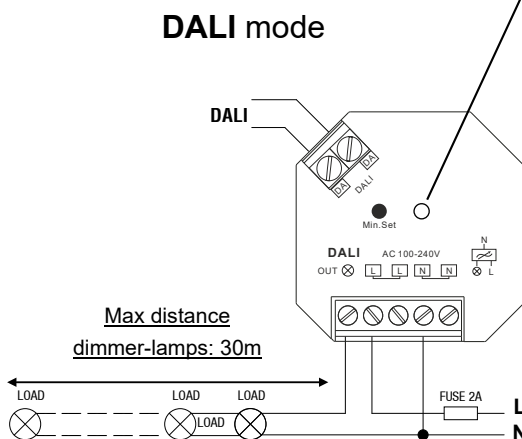
LED indicator

Some lamps can be dimmed down to 0%, but if the BUTTON is pressed at this light level, you can not understand if the dimmer is ON or OFF, except by checking the LED indicator on the product:

- If the LED is ON (RED), the dimmer is off.
- If the LED is OFF (no light), the dimmer is on.

To avoid problems with lamps reaching 0%, follow the "minimum adjustment procedure"
It is recommended to protect the device with 2A/250V fast FUSE.

PUSH-BUTTON mode (PUSH 230Vac)



Technical Features

Input voltage range 110-240Vac
Input frequency 50+60Hz
Single channel dimmer with Phase-cut output (IGBT)
Dimming control through:
- DALI signal
- push-button (PUSH 230Vac)
DALI consumption 2mA
Manageable power (see table)
«LEVEL MEMORY» function (not excludable)
«STATUS MEMORY» function
Calibration of the minimum brightness by push-button (on the electronic circuit)
Protection against overtemperature (OTP)
Short circuit protection (SCP)
Operating ambient temperature T_a -20°C ÷ +50°C
Max case temperature on T_c 75°C

SET THE MINIMUM DIMMING BRIGHTNESS POINT

The factory adjustment range is 1% ~ 100%, but some types of DIM loads may flicker when dimmed to 1%, so the minimum brightness can be set higher than 1% .

The minimum brightness level can be reset as follows:
Adjust the load to the desired brightness, then press and hold the "Min. Set" button until the load flashes, at this point the minimum is set to this brightness.
Factory reset: bring the load to 100%, then press and hold the "Min. Set" button until the load flashes.

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MADE IN P.R.C.



PRODUCT TO BE DISPOSED DIFFERENTLY FROM URBAN WASTE
AEE Identification nr.IT1804000010321

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