

USER GUIDE

PUSH-CV

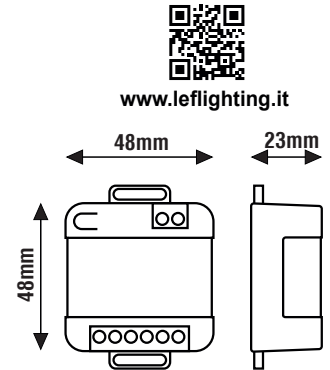
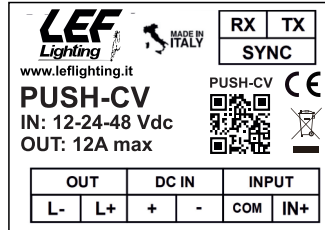
Dimming interface for voltage LED 12-24-48Vdc (CV)



General Characteristics

Plastic case
 Device not for independent mounting
 Electric class protection III
 Case of reduced size
 Protection degree IP20

MASTER SLAVE	EXT SYNCR0		
DIM POT 100KΩ	DIM 1-10V	DIM 0-10V	DIM PUSH NO VOLTAGE

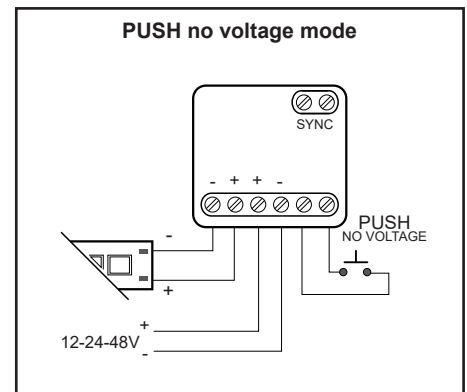
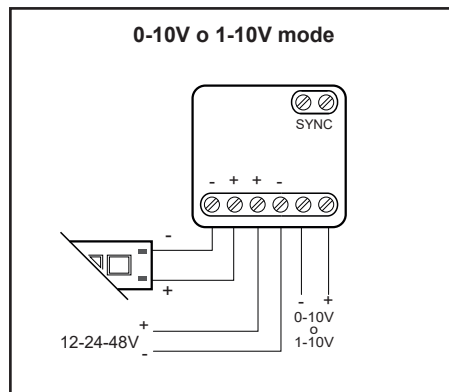


CODICE CODE	Tensione di ingresso Input voltage (Vdc)	Tensione di uscita Output voltage (Vdc)	Corrente di uscita Output current (A)	Potenza di uscita Output power (W)			Comando Command	CC CV	Peso Weight (g)
				@12Vdc	@24Vdc	@48Vdc			
PUSH-CV	12-24-48	12-24-48	12	144	288	576	PUSH 0-10V 1-10V POT100KΩ	CV	35

Reference Standards

EN 55015
 EN 61347-1
 EN 61347-2-11
 EN 61547

Wiring diagrams



Technical Features

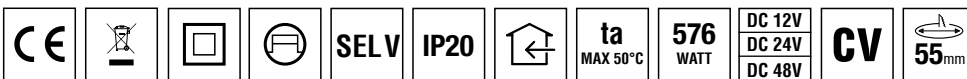
Input voltage range 12-24-48Vdc
 Output voltage range 12-24-48Vdc
 Brightness regulator for LED modules 12-24-48Vdc
Brightness adjustment through:
 - push-button ((PUSH no voltage)
 - 0-10V signal (active)
 - 1-10V signal (active)
 - 100Kohm potentiometer
 «LEVEL MEMORY» and «STATUS MEMORY» function
Calibration (via procedure with external button) of:
 - Minimum brightness level
 - Fade ON
 - Fade OFF
 - Output PWM frequency (390Hz, 1400Hz, 3000Hz)
 Possibility of syncro of more interfaces together
 Open circuit protection (OCP)
 Protection against overtemperature (OTP)
 Overvoltage protection (OVP)
 Protection against reversed polarity (RPP)
 Operating ambient temperature Ta -20°C ÷ +50°C

For alternative wirings connection and for instructions on setting parameters consult the **complete instructions** on www.lef Lighting.it website by scanning the following QR CODE:

PUSH-CV

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.

PRODUCT TO BE DISPOSED
 DIFFERENTLY FROM URBAN WASTE
 AEE identification nr.IT18040000010321



MADE IN ITALY