

USER GUIDE

LE21MCH

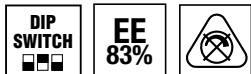
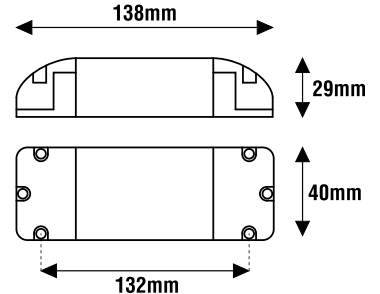
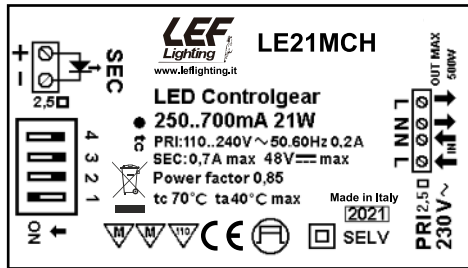
Constant current LED driver



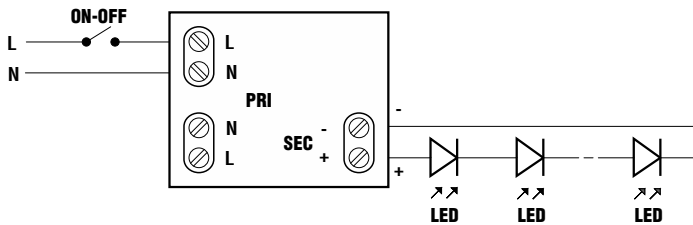
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General Characteristics

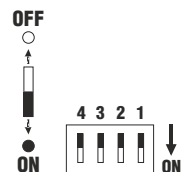
- Plastic case
- Driver for independent mounting
- Electric class protection II
- Protection degree IP20



CODICE CODE	Tensione di ingresso Input voltage (Vac)	Frequenza di rete Input frequency (Hz)	Potenza di uscita Output power (W)	Tensione di uscita Output voltage (Vdc)	Corrente di uscita Output current (mA)	PFC (λ)	CC CV	Peso Weight (g)
LE21MCH	220-240	50-60	11	6-44	250	0,85	CC	130
			15	6-43	350			
			17	6-42	400			
			19		450			
			21		500			
				6-38	550			
				6-35	600			
	6-30	700						



Corrente di uscita Output current (mA)	1	2	3	4
250	-	-	-	-
350	-	-	-	ON
400	ON	-	-	-
450	-	ON	-	ON
500	ON	ON	-	-
550	-	ON	ON	ON
600	ON	ON	ON	-
700	ON	ON	ON	ON

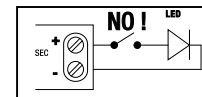


Technical Features

- Input voltage range 220-240Vac
- Input frequency 50+60Hz
- Constant current output 250+700mA (settings by dip-switch)
- Factory setting: 250mA
- Energy Efficiency (EE) 83%
- Open circuit Protection (OCP)
- Protection against overtemperature (OTP)
- Short circuit protection (SCP)
- Power factor correction (PFC) $\lambda \geq 0,85$
- Operating ambient temperature $T_a -10^\circ\text{C} \div +40^\circ\text{C}$
- Max case temperature on $T_c 70^\circ\text{C}$

Reference Standards

- EN 55015
- EN 61000-3-2
- EN 61347-1
- EN 61347-2-13
- EN 61547
- EN 62384



N.B.

Power supply not suitable for no-load operation.

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 MADE IN ITALY AEE Identification nr.IT18040000010321



LEF LIGHTING S.R.L. | www.lef Lighting.it

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