

USER GUIDE

LE30MCH

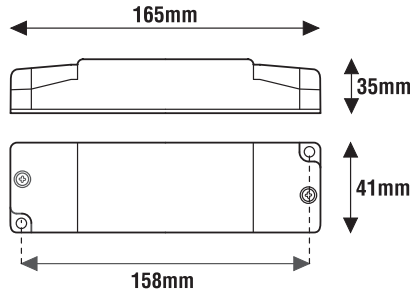
Constant multicurrent LED driver (CC)



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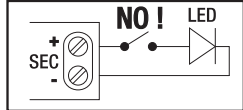
General Characteristics

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



Reference Standards

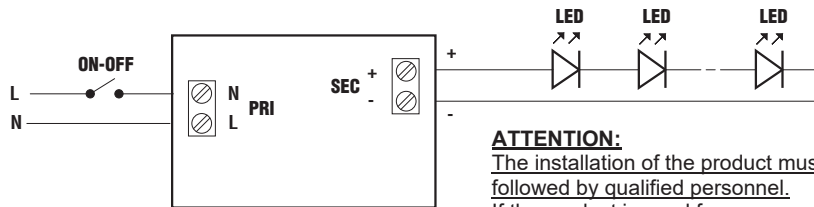
EN 55015
EN 61000-3-2
EN 61347-1
EN 61347-2-13
EN 61547
EN 62384



N.B.
Power supply not suitable for
no-load operation.



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)
LE30MCH	220-240	50÷60	10	3-40	250	0,95	CC	180
			15	3-42	350			
			19		450			
			21		500			
			23	3-41	550			
			25		600			
			27		650			
			29		700			
			30	3-40	750			
				3-37	800			
3-33	900							
				3-30	1000			



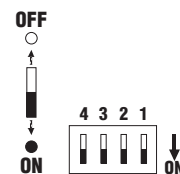
ATTENTION:
The installation of the product must be followed by qualified personnel.
If the product is used for purposes other than the original ones or if it is connected incorrectly, LEF Lighting S.R.L. will not accept any responsibility for damages caused.



Technical Features

Input voltage range 220-240Vac
Input frequency 50÷60Hz
Constant current output 250÷100mA
(settings by dip-switch)
Factory setting: 250mA
Energy Efficiency (EE) 86%
Open circuit Protection (OCP)
Protection against overtemperature (OTP)
Short circuit protection (SCP)
Power factor correction (PFC) $\lambda \geq 0,95$
Operating ambient temperature $T_a -10^\circ\text{C} \div +40^\circ\text{C}$
Max case temperature on $T_c 70^\circ\text{C}$

Corrente di uscita Output current (mA)	1	2	3	4
250	-	-	-	-
350	-	-	-	ON
450	-	ON	-	-
500	-	-	ON	-
550	-	ON	-	ON
600	-	-	ON	ON
650	ON	ON	-	-
700	-	ON	ON	-
750	ON	ON	-	ON
800	-	ON	ON	ON
900	ON	ON	ON	-
1000	ON	ON	ON	ON



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



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