

INSTRUCTIONS

Electronic ballasts for T8 fluorescent lamps

Code: EBT8-118 EBT8-218 EBT8-418

EBT8-130 EBT8-230

EBT8-136 EBT8-236

EBT8-158 EBT8-258

Electronic ballast for T8 fluorescent lamps.

Built in mounting type ballast.

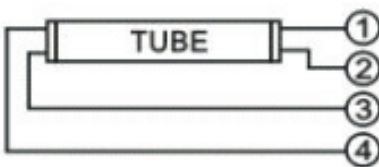
Electric protection class I.

Push-in terminals.

Metallic case.

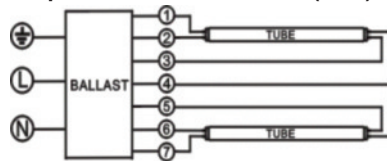
CODICE CODE	LAMPADA LAMP POTENZA POWER (W)	N° LAMP	CORRENTE INGRESSO INPUT CURRENT (A@Vin=230Vac)	FATTORE DI POTENZA (PFC) (≥)	THD (≤%)	CREST FACTOR (≤)	COLLEGAMENTO CONNECTION	DIMENSIONI SIZE		
								A	B	C
EBT8-118	T8 18 W	1	0,09	0,96	25	1,7	C	238	37	31
EBT8-130	T8 30 W	1	0,14	0,97	20	1,7	C	238	37	31
EBT8-136	T8 36 W	1	0,16	0,97	15	1,7	C	238	37	31
EBT8-158	T8 58 W	1	0,23	0,97	20	1,7	C	238	37	31
EBT8-218	T8 18 W	2	0,13	0,97	25	1,7	D	238	37	31
EBT8-230	T8 30 W	2	0,26	0,97	25	1,7	D	238	37	31
EBT8-236	T8 36 W	2	0,29	0,97	20	1,7	D	238	37	31
EBT8-258	T8 58 W	2	0,47	0,98	20	1,7	D	360	31	23
EBT8-418	T8 18 W	4	0,31	0,98	20	1,7	B	360	31	23

Input 220-240V~ (1X)



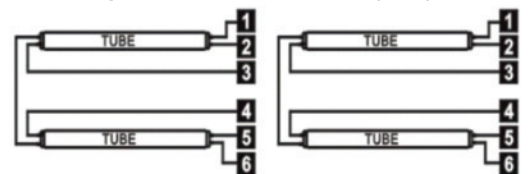
Connection C

Input 220-240V~ (2X)

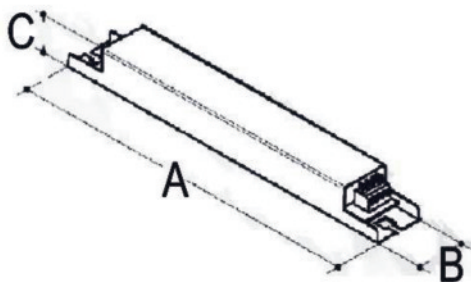


Connection D

Input 220-240V~ (4X)



Connection B



TECHNICAL FEATURES

Input voltage range 220-240Vac

Input frequency 50-60Hz

Power Factor Correction (PFC) $\lambda \geq 0,96$

Energy efficiency ratio (EEI): A2

Operating Ambient Temperature $T_a -10^{\circ}\text{C} \div 50^{\circ}\text{C}$

Max lamp-cable length: 2 m

Long working life >20000 ore

EMC Protection

Air Humidity (%): +5%+85%

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.

Disconnect power source before lamp replacement or electronic ballast installation. Earth needed. Short circuit between power cables not allowed.

Reference Standards

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

