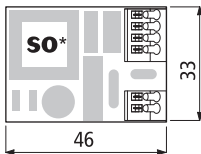
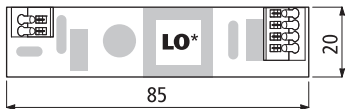
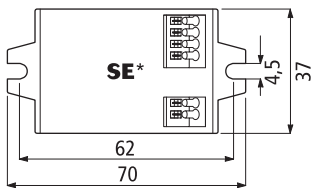
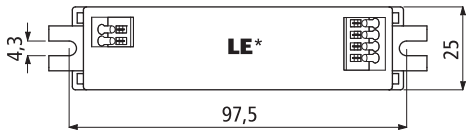
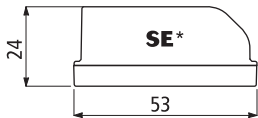
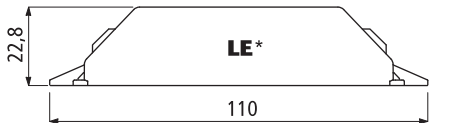
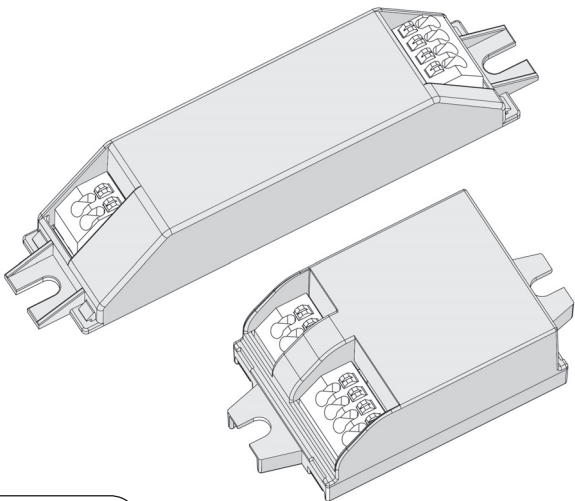


FEMTO

Ballast HF
elettronici
per TL, TL5,
TLD e CFL

Caratteristiche

Tensione di rete nominale 230÷240V
Tolleranze per funzionamento in sicurezza: $\pm 10\%$ 207÷264V
Tolleranze per garantire le prestazioni: $\pm 6\%$ 216÷254V
Frequenza di rete 50/60 Hz
Frequenza operativa ~ 35 kHz (>40 kHz se richiesto)
Temperatura operativa da -10°C a $+50^{\circ}\text{C}$
Temperatura ambiente per accensione lampada da -10°C a $+40^{\circ}\text{C}$



Dati tecnici

Versioni	Modello	Lampada	ingresso (230V 50Hz)			Lampada		EEI (1)
			Potenza (W)	Corrente (mA)	fattore di potenza	Potenza (W)	Corrente (mA)	
LE-SE-LO-SO*	05	PL-S 5W	5.4	40	0.60	4.2	184	A3
		PL-S 7W	8.3	56	0.64	7	170	A2
		TL 4W	4.8	35	0.62	3.6	168	A2
		TL 6W	7	50	0.62	5.8	160	A2
LE-SE-LO-SO*	10	PL-S 11W	13	85	0.65	11.2	160	A2
		PL-C 13W	14.3	96	0.65	12.2	160	A2
		PL-C 10W	10.8	72	0.64	9.2	190	A2
		TL 8W	8.6	60	0.65	7.4	165	A2
		TL 13W	14.8	93	0.68	11.6	145	A2
		PL-S 9W	10	68	0.64	8.2	170	A2
		TL5 14W	15	100	0.65	12.6	155	A2
LE-SE-LO-SO*	15	TLC 22W	19.2	125	0.66	16	270	A3
LE-SE-LO-SO*	15A	USA version	19	240	0.68	17	300	
SE-SO*	16	PL-C 18W	19.2	133	0.64	17.4	210	A2
		PLT 18W	19.1	130	0.64	16.8	205	A2
LE-SE-LO-SO*	18	TLD 15W	16.4	115	0.62	13.6	320	A2
		TLD 18W	18.9	138	0.63	16.4	310	A2
		PLL 18W	17.3	120	0.62	15.5	305	A2
		PLL 24W	22.2	150	0.64	21	280	A2
		TL5 HO 24W	24.3	160	0.66	21.2	270	A2
		T5 C 22W	25	160	0.67	21.5	285	A2
LE-SE-LO-SO*	21	TL5 21W	23.5	150	0.69	20.8	168	A2

* S = square L = linear O = open frame E = encased Esempio: FEMTO SE05

(1) = Indice di Efficienza Energetica