


Magnetic ballasts for fluorescent T8 lamps



15-125 W 240 V 50 Hz

- Meets EN 61347-2-8 & EN60921 requirements
- Low harmonics
- Low power losses
- Correctly trimmed lamp current guaranteed for entire lifetime
- 100% quality controlled
- Double wire terminals without screws
- Small size
- Long lifetime



Lamp type	Lamp			Ballast type	Ballast					Compensation		
	Lamp wattage (W)	No. of lamps	Lamp current (A)		EEL	Dimensions (p.36)	Conne-ction (p.36)	Net weight (kg)	Inductive λ	Temp. rise Δt (°C)	Parallel Ck 230/250V $\pm 10\%$ (μF)	Mains current (A)
	15	1	0.31	L 15 A	B2	1	1,2	0.60	0.35	55/80	4.0	0.11
	15	2	0.31	L 30 A-P	B2	1	4	0.56	0.45	55/125	4.0	0.17
	15	2	0.31	L 30 A	B2	1	4	0.61	0.45	55/125	4.0	0.17
	16	1	0.2	L 16 D	B2	7	2	0.32	0.45	65/160	2.0	0.10
	18	1	0.37	L 18 TL2	B1	3	1,2	0.83	0.30	40/65	4.0	0.14
	18	1	0.37	L 18 TL4	B2	3	1,2	0.65	0.29	45/80	4.0	0.14
	18	1	0.37	L 18 A-K	B2	1	1,2	0.61	0.32	55/90	4.0	0.13
	18	1	0.37	L 20 A-P ³⁾	C	1	1,2	0.56	0.35	60/90	4.0	0.13
	18	2	0.37	L 36 TL2	B1	3	4	0.83	0.44	35/95	4.0	0.22
	18	2	0.37	L 36 TL4	B2	3	4	0.65	0.44	45/115	4.0	0.22
	18	2	0.37	L 36 A-K	B2	1	4	0.61	0.50	55/155	4.0	0.22
	18	2	0.37	L 40 A-P ³⁾	C	1	4	0.56	0.53	70/160	4.0	0.22
	25	1	0.29	L 15 A	B2	1	1,2	0.60	0.45	55/90	3.0	0.14
	30	1	0.365	L 30 A	B2	1	1,2	0.61	0.45	55/125	4.0	0.17
	30	1	0.365	L 30 A-P	B2	1	1,2	0.56	0.45	55/125	4.0	0.17
	36	1	0.43	L 36 TL2	B1	3	1,2	0.83	0.42	35/95	4.5	0.22
	36	1	0.43	L 36 TL4	B2	3	1,2	0.65	0.42	45/115	4.5	0.22
	36	1	0.43	L 36 A-K	B2	1	1,2	0.61	0.45	55/155	4.5	0.22
36	1	0.43	L 40 A-P ³⁾	C	1	1,2	0.56	0.50	70/160	4.5	0.22	
38	1	0.43	L 36 TL2	B1	3	1,2	0.83	0.44	35/95	4.0	0.22	
38	1	0.43	L 36 TL4	B2	3	1,2	0.65	0.44	45/115	4.0	0.22	
38	1	0.43	L 36 A-K	B2	1	1,2	0.61	0.45	55/155	4.0	0.23	
38	1	0.43	L 40 A-P ³⁾	C	1	1,2	0.56	0.52	70/160	4.0	0.23	
58	1	0.67	L 58 TL2	B1	4	1,2	1.36	0.42	35/95	7.0	0.32	
58	1	0.67	L 58 TL4	B2	4	1,2	1.06	0.42	45/115	7.0	0.32	
58	1	0.67	L 58 A-K	B2	2	1,2	0.92	0.48	50/145	7.0	0.32	
58	1	0.67	L 65 A-P ³⁾	C	2	1,2	0.88	0.50	60/145	7.0	0.32	
70	1	0.70	L 75 A-S	B2	2	1,2	1.00	0.51	60	6.0	0.41	
70	1	0.70	L 70 TL4	B2	5	1,2	1.09	0.50	45	6.0	0.40	
85	1	0.80	L 85 A-S	- ⁴⁾	2	1,2	1.00	0.55	65	8.0	0.43	
100	1	0.96	L100 TE61	- ⁴⁾	4	1,2	1.28	0.52	60/145	10.0	0.55	
100	1	0.96	L100 TE8	- ⁴⁾	4	1,2	1.10	0.50	75/190	10.0	0.55	
125	1	0.94	L100 TE61	- ⁴⁾	4	3	1.32	0.62c ²⁾	60/145	- ¹⁾	-	
125	1	0.94	L100 TE8	- ⁴⁾	4	3	1.32	0.60c ²⁾	75/190	- ¹⁾	-	

Note: See page 36 for connection diagrams, dimensions and delivery information.

1) Essential: Series capacitor 7.2 μF $\pm 4\%$ 440V

2) Capacitive

3) Not available for European Union market

4) Lamps excluded from the CELMA EEL directive do not have an EEL classification