

Magnetic chokes
Linear lamps

EC 4–16 W 230 V 50 Hz



Figure 1:

- $t_w = 130\text{ °C}$
- push terminal 0.5–1.5 mm²

Figure 2:

- $t_w = 130\text{ °C}$
- ConCut – IDC terminal 0.5–1.5 mm²
- optimised for automated wiring in luminaires
- authorized for BJB and ALF automatic wiring machines

Packaging figure 1:

5 off, banded
2200 pieces/pallet

Packaging figure 2:

5 off, banded
1400 pieces/pallet

Figure 1

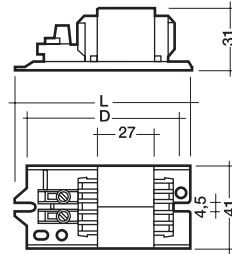
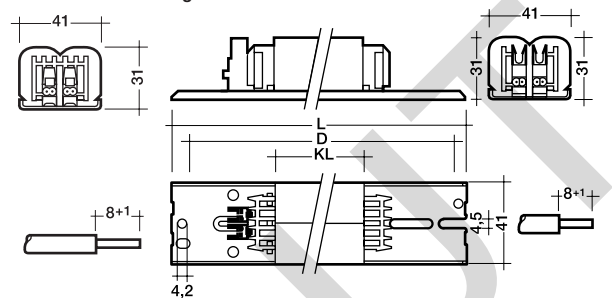


Figure 2



Certified:

EN 60921
EN 61347-1
EN 61347-2/8

Lamp				Choke								P. F. Correction				③
watt- age W	length mm	dia- meter mm	nominal lamp current A	type	article number	fig.	length L mm	core stack length KL mm	fixing centres D mm	weight kg	ΔT K	λ	parallel compensation capacitor $\mu\text{F} \pm 10\%$ 250V	series comp. ② line current A capacitor $\mu\text{F} \pm 4\%$		
Energy Efficiency Index EEI = B1																
2x8	288	16	0.145	EC 13 B27 230/50	22116351	1	84.5	27	74–80	0.300	30	0.55	2.0	0.09	–	A
2x8	288	16	0.145	EC 13 LB501K 230/50	22148777	2	151	50	110–144	0.495	25	0.33	2.0	0.07	–	A
10	470	26	0.170	EC 13 B27 230/50	22116351	1	84.5	27	74–80	0.300	40	0.35	2.0	0.07	–	A
10	470	26	0.170	EC 13 LB501K 230/50	22148777	2	151	50	110–144	0.495	25	0.33	2.0	0.07	–	A
13	517	16	0.165	EC 13 B27 230/50	22116351	1	84.5	27	74–80	0.300	35	0.46	2.0	0.08	–	A
13	517	16	0.165	EC 13 LB501K 230/50	22148777	2	151	50	110–144	0.495	20	0.42	2.0	0.08	–	A
2x15	438	26	0.35 ④	EC 30 B501K 230/50	22148754	2	151	54	110–144	0.550	50	0.44	4.5	0.18	–	A
16	720	26	0.200	EC 16 B27 230/50	20821698	1	84.5	27	74–80	0.300	45	0.44	2.0	0.09	–	A
Energy Efficiency Index EEI = B2																
4	136	16	0.170	EC 8 C101K 230/50	22148945	1	84.5	27	74–80	0.300	50	0.25	2.0	0.04	–	A
2x4	136	16	0.170	EC 8 C101K 230/50	22148945	1	84.5	27	74–80	0.300	40	0.34	2.0	0.05	–	A
6	212	16	0.160	EC 8 C101K 230/50	22148945	1	84.5	27	74–80	0.300	45	0.30	2.0	0.05	–	A
2x6	212	16	0.160	EC 8 C101K 230/50	22148945	1	84.5	27	74–80	0.300	40	0.44	2.0	0.05	–	A
8	288	16	0.145	EC 8 C101K 230/50	22148945	1	84.5	27	74–80	0.300	45	0.35	2.0	0.06	–	A
2x8	288	16	0.145	EC 13 C101K 230/50	20821676	1	84.5	27	74–80	0.290	35	0.60	2.0	0.09	–	A
10	470	26	0.170	EC 13 C101K 230/50	20821676	1	84.5	27	74–80	0.290	45	0.37	2.0	0.07	–	A
13	517	16	0.165	EC 13 C101K 230/50	20821676	1	84.5	27	74–80	0.290	45	0.45	2.0	0.08	–	A
15	438	26	0.310	EC 15 C501K 230/50	22148747	2	151	50	110–144	0.500	50	0.33	4.5	0.12	–	A
2x15	438	26	0.35 ④	EC 30 C501K 230/50	22148755	2	151	50	110–144	0.500	50	0.49	4.5	0.18	–	A
16	720	26	0.200	EC 16 C101K 230/50	20887799	1	84.5	27	74–80	0.300	50	0.48	2.0	0.09	–	A
Energy Efficiency Index EEI = C																
4	136	16	0.170	EC 4/8 A27 230/50	20296804	1	84.5	27	74–80	0.300	50	0.25	2.0	0.04	–	A
2x4	136	16	0.170	EC 4/8 A27 230/50	20296804	1	84.5	27	74–80	0.300	40	0.34	2.0	0.05	–	A
6	212	16	0.160	EC 4/8 A27 230/50	20296804	1	84.5	27	74–80	0.300	45	0.30	2.0	0.05	–	A
2x6	212	16	0.160	EC 4/8 A27 230/50	20296804	1	84.5	27	74–80	0.300	40	0.44	2.0	0.05	–	A
8	288	16	0.145	EC 4/8 A27 230/50	20296804	1	84.5	27	74–80	0.300	45	0.35	2.0	0.06	–	A
2x8	288	16	0.145	EC 13 A27 230/50 ①	20563014	1	84.5	27	74–80	0.300	40	0.60	2.0	0.09	–	B
10	470	26	0.170	EC 13 A27 230/50 ①	20563014	1	84.5	27	74–80	0.300	50	0.44	2.0	0.07	–	B
13	517	16	0.165	EC 13 A27 230/50 ①	20563014	1	84.5	27	74–80	0.300	45	0.47	2.0	0.08	–	B
15	438	26	0.310	EC 15 A501K 230/50 ①	22148748	2	151	50	110–144	0.500	50	0.33	4.5	0.12	–	B
2x15	438	26	0.35 ④	EC 30 A501K 230/50 ①	22148756	2	151	50	110–144	0.500	50	0.49	4.5	0.18	–	B
16	720	26	0.200	EC 16 A27 230/50 ①	20563020	1	84.5	27	74–80	0.300	50	0.48	2.0	0.09	–	B

① no CE marking according to EC Directive 2000/55/EC; ② $\cos \phi > 0.9$; ③ A ... standard article, B ... on request; ④ lamp current, measured in parallel connection