

Magnetic chokes
Linear lamps

EC 4–16 W 240 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

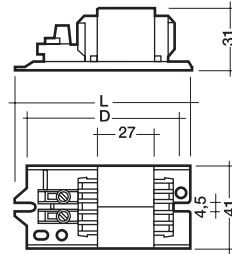
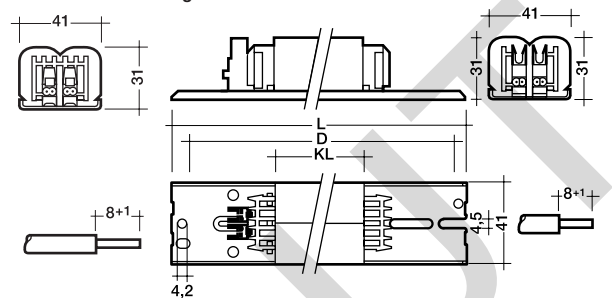


Figure 2



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	② line current A	series comp. capacitor $\mu\text{F} \pm 4\%$	
Energy Efficiency Index EEI = B1																
2x8	288	16	0.145	EC 13 B27 240/50	22116865	1	84.5	27	74–80	0.300	30	0.49	2.0	0.09	–	A
2x8	288	16	0.145	EC 13 LB502K 240/50	22148763	2	151	50	110–144	0.500	25	0.46	2.0	0.07	–	A
10	470	26	0.170	EC 13 B27 240/50	22116865	1	84.5	27	74–80	0.300	40	0.35	2.0	0.07	–	A
10	470	26	0.170	EC 13 LB502K 240/50	22148763	2	151	50	110–144	0.500	30	0.32	2.0	0.07	–	A
13	517	16	0.165	EC 13 B27 240/50	22116865	1	84.5	27	74–80	0.300	35	0.43	2.0	0.08	–	A
13	517	16	0.165	EC 13 LB502K 240/50	22148763	2	151	50	110–144	0.500	30	0.40	2.0	0.08	–	A
2x15	438	26	0.31 ④	EC 30 LB502K 240/50	22148768	2	191	90	150–184	0.865	30	0.44	4.0	0.15	–	A
16	720	26	0.200	EC 16 B27 240/50	20821705	1	84.5	27	74–80	0.300	45	0.43	2.0	0.09	–	A
Energy Efficiency Index EEI = B2																
4	136	16	0.170	EC 8 C102K 240/50	22148939	1	84.5	27	74–80	0.300	55	0.25	2.0	0.04	–	A
2x4	136	16	0.170	EC 8 C102K 240/50	22148939	1	84.5	27	74–80	0.300	45	0.34	2.0	0.05	–	A
6	212	16	0.160	EC 8 C102K 240/50	22148939	1	84.5	27	74–80	0.300	45	0.28	2.0	0.05	–	A
2x6	212	16	0.160	EC 8 C102K 240/50	22148939	1	84.5	27	74–80	0.300	40	0.44	2.0	0.05	–	A
8	288	16	0.145	EC 8 C102K 240/50	22148939	1	84.5	27	74–80	0.300	45	0.38	2.0	0.06	–	A
2x8	288	16	0.145	EC 13 C102K 240/50	20821682	1	84.5	27	74–80	0.330	30	0.49	2.0	0.09	–	A
10	470	26	0.170	EC 13 C102K 240/50	20821682	1	84.5	27	74–80	0.330	40	0.37	2.0	0.07	–	A
13	517	16	0.165	EC 13 C102K 240/50	20821682	1	84.5	27	74–80	0.330	40	0.45	2.0	0.07	–	A
15	438	26	0.310	EC 15 C502K 240/50	22149234	2	151	50	110–144	0.500	55	0.31	4.0	0.09	–	A
2x15	438	26	0.31 ④	EC 30 C502K 240/50	22149241	2	151	50	110–144	0.500	55	0.52	4.0	0.17	–	A
16	720	26	0.200	EC 16 C102K 240/50	22115480	1	84.5	27	74–80	0.300	55	0.46	2.0	0.09	–	A
Energy Efficiency Index EEI = C																
4	136	16	0.170	EC 4/8 A27 240/50	20294731	1	84.5	27	74–80	0.300	55	0.25	2.0	0.04	–	A
2x4	136	16	0.170	EC 4/8 A27 240/50	20294731	1	84.5	27	74–80	0.300	45	0.34	2.0	0.05	–	A
6	212	16	0.160	EC 4/8 A27 240/50	20294731	1	84.5	27	74–80	0.300	45	0.28	2.0	0.05	–	A
2x6	212	16	0.160	EC 4/8 A27 240/50	20294731	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 240/50	20294731	1	84.5	27	74–80	0.300	45	0.38	2.0	0.06	–	A
2x8	288	16	0.145	EC 13 A27 240/50 ①	20294719	1	84.5	27	74–80	0.300	30	0.49	2.0	0.09	–	B
10	470	26	0.170	EC 13 A27 240/50 ①	20294719	1	84.5	27	74–80	0.330	40	0.37	2.0	0.07	–	B
13	517	16	0.165	EC 13 A27 240/50 ①	20294719	1	84.5	27	74–80	0.300	40	0.44	2.0	0.07	–	B
15	438	26	0.310	EC 15 A502K 240/50 ①	22148764	2	151	50	110–144	0.500	60	0.32	4.0	0.12	–	B
2x15	438	26	0.31 ④	EC 30 A502K 240/50 ①	22148769	2	151	50	110–144	0.500	60	0.52	4.0	0.17	–	B
16	720	26	0.200	EC 16 A27 240/50 ①	20294652	1	84.5	27	74–80	0.300	55	0.46	2.0	0.09	–	B

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