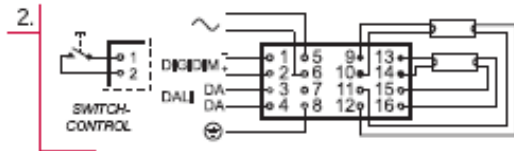
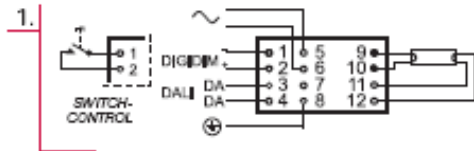


# Digital electronic ballasts for T5 Lamps

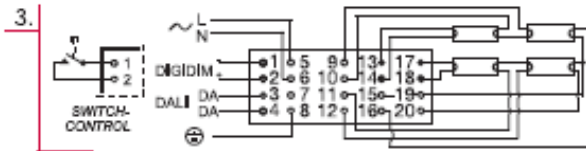
- **CCC** Optimum Cathode Control
- Digital DALI control
- Switch-Control / Digidim input
- Including DALI power supply 20mA
- Only 21 mm high
- Standard & Side mounting
- Dimming range 1-100% \*)
- Microprocessor controlled
- User friendly, quick release connectors
- Extremely low energy consumption



## Connection diagrams

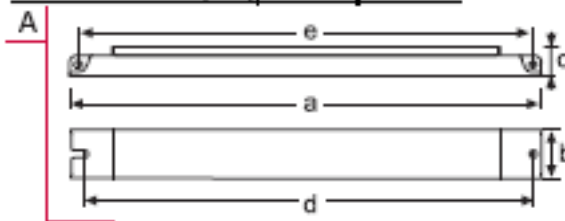


NOTE: All wiring to the connectors marked with a black dot (hot wires) should be as short as possible.



## Dimensions

	NO. 1	2
<b>DRAWING</b>	<b>A</b>	<b>A</b>
LENGTH 'a' (mm)	360	430
WIDTH 'b' (mm)	30	30
HEIGHT 'c' (mm)	21	21
'd' (mm)	350	420
'e' (mm)	350	420



Lamp Type	W	No. of lamps	Ballast	EEI	Dimensions	Connection	Weight	Circuit power	Mains current	Operating frequency	Lamp Power
					no. no.						
T5	14	1	EL 1x14 si	A1	1	1	285	17	0.07-0.06	40-100	13.7
		2	EL 2x14 si	A1	2	2	365	31	0.15-0.14	40-100	13.7
		4	EL 4x14 si*	A1	2	3	365	62	0.29-0.27	45-70	13.7
	21	1	EL 1x21 si	A1	1	1	285	24	0.11-0.10	40-100	20.7
		2	EL 2x21 si	A1	2	2	365	47	0.22-0.20	40-100	20.7
	24	1	EL 1x24 si	A1	1	1	285	28	0.13-0.12	50-80	22.5
		2	EL 2x24 si	A1	2	2	365	53	0.24-0.20	40-100	22.5
	28	1	EL 1x28 si	A1	1	1	285	31	0.15-0.14	50-80	27.8
		2	EL 2x28 si	A1	2	2	365	62	0.30-0.28	40-100	27.8
	35	1	EL 1x35 si	A1	1	1	285	39	0.18-0.17	40-100	34.7
		2	EL 2x35 si	A1	2	2	365	78	0.36-0.34	40-100	34.7
	39	1	EL 1x39 si	A1	1	1	285	44	0.20-0.18	60-100	38
		2	EL 2x39 si	A1	2	2	365	86	0.40-0.36	50-100	38
	49	1	EL 1x49 si	A1	1	1	285	54	0.20-0.18	50-90	49.3
		2	EL 2x49 si	A1	2	2	365	105	0.40-0.36	50-90	49.3
	54	1	EL 1x54 si	A1	1	1	285	61	0.28-0.26	40-100	53.8
2		EL 2x54 si	A1	2	2	365	117	0.53-0.49	40-100	53.8	
80	1	EL 1x80 si	A1	1	1	285	88	0.41-0.38	40-100	80	