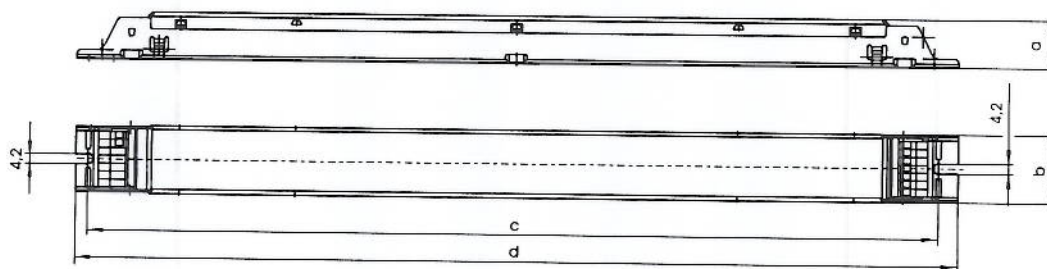


Flat Electronic Built-in Ballasts

EXUr – Programmed rapid start for TC-L/-F and T-R5 lamps

Casing: metal, white lacquered
 Power factor: 0.98
 Total harmonic distortion: <10%
 Ambient temperature t_a : -18 to 50°C
 Casing temperature t_c : 70°C
 Quick connect terminals: 18 AWG
 Complies with FCC 47 CFR part 18
 Inherent thermal protection UL listed class P

Type 1 outdoor
 Type CC
 Sound rated A
 Fixing brackets for screws M4
 Also suitable for lighting systems with
 high switching frequency



Lamp				Electronic ballast								System	
Output W	Type	Base	Power consumption (W)	Type	Ref. No.	Voltage AC V±10% 50, 60 Hz	a mm	b mm	c mm	d mm	Output W	Luminous factor (%)	
22	T-R5	2GX13	1 x 22.0	EXUr 139.001	188225	120 ... 277	21	30	350	359	26	100	
22	T-R5	2GX13	1 x 22.0	EXUr 239.002	188226	120 ... 277	21	30	350	359	26	100	
2x22	T-R5	2GX13	2 x 22.0	EXUr 239.002	188226	120 ... 277	21	30	350	359	52	100	
24	TC-L/F	2GX11/2GX10	1 x 24.0	EXUr 139.001	188225	120 ... 277	21	30	350	359	25	100	
24	TC-L/F	2GX11/2GX10	1 x 24.0	EXUr 239.002	188226	120 ... 277	21	30	350	359	25	100	
2x24	TC-L/F	2GX11/2GX10	2 x 24.0	EXUr 239.002	188226	120 ... 277	21	30	350	359	50	100	
36	TC-L/F	2GX11/2GX10	1 x 32.0	EXUr 139.001	188225	120 ... 277	21	30	350	359	35	100	
36	TC-L/F	2GX11/2GX10	1 x 32.0	EXUr 239.002	188226	120 ... 277	21	30	350	359	35	100	
2x36	TC-L/F	2GX11/2GX10	2 x 32.0	EXUr 239.002	188226	120 ... 277	21	30	350	359	73	100	
40	TC-L	2GX11	1 x 40.0	EXUr 139.001	188225	120 ... 277	21	30	350	359	44	100	
40	TC-L	2GX11	1 x 40.0	EXUr 239.002	188226	120 ... 277	21	30	350	359	44	105	
2x40	TC-L	2GX11	2 x 40.0	EXUr 239.002	188226	120 ... 277	21	30	350	359	88	105	
55	TC-L	2GX11	1 x 52.0	EXUr 154.003	188227	120 ... 277	21	30	350	359	57	100	
55	TC-L	2GX11	1 x 52.0	EXUr 254.004	188228	120 ... 277	21	30	412	425	57	100	
2x55	TC-L	2GX11	2 x 52.0	EXUr 254.004	188228	120 ... 277	21	30	412	425	113	100	
55	T-R5	2GX13	1 x 52.0	EXUr 154.003	188227	120 ... 277	21	30	350	359	57	100	
55	T-R5	2GX13	1 x 52.0	EXUr 254.004	188228	120 ... 277	21	30	412	425	57	100	
2x55	T-R5	2GX13	2 x 52.0	EXUr 254.004	188228	120 ... 277	21	30	412	425	113	100	