



Technical data

Lamp		Ballast									Wiring diagram
Wattage	Type	Type	Dimensions	Fasting holes	Weight	System Power 50%	System Power 100%	Lamp Power	Input current	λ	
[W]	-	-	[mm]	l [mm]	[g]	[W]	[W]	[W]	[A]	-	-
1x 21W	T5	S-T5-B21-35/1PF-DIM	360 x 30 x 22	350	182	13	26	20,7	0,13 – 0,12	0,98	A
1x 28W	T5		360 x 30 x 22	350	182	17	34	27,8	0,16 – 0,15	0,98	A
1x 35W	T5		360 x 30 x 22	350	182	21	42	34,7	0,20 – 0,18	0,98	A
1 x 24W	T5	S-T5-B24/1PF-DIM	360 x 30 x 22	350	183	13	26	22,5	0,14 – 0,13	0,97	A
1 x 39W	T5	S-T5-B39/1PF-DIM	360 x 30 x 22	350	184	21,5	43	38	0,23 – 0,21	0,96	A
1 x 49W	T5	S-T5-B49/1PF-DIM	360 x 30 x 22	350	181	27,5	55	49,3	0,27 – 0,24	0,97	A
1 x 54W	T5	S-T5-B54/1PF-DIM	360 x 30 x 22	350	181	30	60	53,8	0,28 – 0,25	0,98	A

Features

- Dimmable with any type of dimmer from 100% to 2%
- Preheating
- No flickers and noises
- AC supply voltage 207 – 253 V; 50/60 Hz
- Operating frequency \geq 30 kHz
- Ambient temperature -20°C ... +50°C
- Average lifetime 50 000 h at $t_{a \max} = 50^\circ\text{C}$,
- EOL protection (**End Of Life**) automatic shut down in case of lamp failure
- Thermal protection
- No lamp presence protection
- Short circuit protection
- IP 20 case
- Directives: EN-55015, EN-61347, EN-61000-3-2, ENEC

Wiring diagram

A

