



Technical data

Lamp		Ballast							
Wattage	Type	Type	Dimensions	Fasting holes	Weight	System Power	Lamp Power	Input current	λ
[W]	-	-	[mm]	l [mm]	[g]	[W]	[W]	[A]	-
1 x 14	T5	S-T5-B14-35/1PF	360 x 30 x 22	350		17	13,7	0,08 – 0,07	0,98
1 x 21	T5					24	20,7	0,11 – 0,10	0,98
1 x 28	T5					32	27,8	0,14 – 0,13	0,98
1 x 35	T5					39	34,7	0,18 – 0,17	0,98
2 x 14	T5	S-T5-B14-35/2PF	360 x 30 x 28	350		34	2 x 13,7	0,16 – 0,14	0,98
2 x 21	T5					48	2 x 20,7	0,22 – 0,20	0,98
2 x 28	T5					64	2 x 27,8	0,28 – 0,26	0,98
2 x 35	T5					78	2 x 34,7	0,36 – 0,34	0,98

Features:

- Preheating, warm start
- No flickers and noises
- AC supply voltage 195 – 254 V; 50/60 Hz
- DC supply voltage 176 – 280 V, for ignition input voltage ≥ 198 V
- Operating frequency ≥ 30 kHz
- Ambient temperature $-20^{\circ}\text{C} \dots +50^{\circ}\text{C}$
- Average lifetime 50 000 h at $t_a \text{ max} = 50^{\circ}\text{C}$, failure probability less then 10%
- EOL protection (**E**nd **O**f **L**ife)
- Self-restart after bulb replacement (except 1 x 14)
- Thermal protection
- Lack of the lamp protection
- Short circuit protection
- Ingress protection IP 20
- $T_c = 80^{\circ}\text{C}$
- Compliances and approvals: EN-55015, EN-61347, EN 61000-3-2