

Filament lamps T 4.5

Rated voltage	Rated current	Rated power	Diameter max.	Length max.	Medium operating life AC	Order no.	Accessory lamp extractor				
12 V	0.04 A	0.48 W	4.2 mm	16.5 mm	10000 h	1.90.100.022/0000	1.90.900.002/0000				
24 V	0.02 A	0.48 W	4.2 mm	16.5 mm	8000 h	1.90.100.023/0000	1.90.900.002/0000				

Ratings and operating life specifications generally refer to the lower rated voltage value. Operating life specifications of lamps refer to AC operation. With DC operation, these are reduced by about 40%.

Filament lamps T 4.6											
and the second											
Rated voltage	Rated current	Rated power	Diameter max.	Length max.	Medium operating life AC	Order no.	Accessory lamp extractor				
12 V	0.04 A	0.3 W	4 mm	22 mm	5000 h	1.90.100.012/0000	1.90.900.002/0000				
24 V	0.02 A	0.5 W	4 mm	22 mm	5000 h	1.90.100.013/0000	1.90.900.002/0000				

Ratings and operating life specifications generally refer to the lower rated voltage value. Operating life specifications of lamps refer to AC operation. With DC operation, these are reduced by about 40%.

Lamps