

power	voltage (50/60 Hz)	reflector	position of installation	total length / filament length [mm]	item-no.
0.75 kW	230 V	ceramics	universal	224 / 170	600.1928
0.75 kW	230 V	ceramics	universal	785 / 700	600.1017.1
0.8 kW	400 V	ceramics	universal	352 / 272	600.1924
1 kW	230 V	ceramics	universal	352 / 272	600.1104
1 kW	400 V	ceramics	universal	352 / 272	600.1179
1 kW	400 V	ceramics	universal	670 / 600	600.1981
1.5 kW	230 V	ceramics	universal	390 / 320	600.1191
1.5 kW ②	400 V	ceramics	universal	420 / 350	600.1988
2 kW ①④	230 V	ceramics	universal	352 / 280	600.1193
2 kW ③④	400 V	ceramics	universal	352 / 280	600.1195
2 kW ②	400 V	ceramics	universal	520 / 450	600.1934
3 kW	400 V	ceramics	universal	745 / 675	600.1190

① - max. tube diameter 13mm

③ - max. tube diameter 15mm

② - wire length 350mm

④ - cemented socket for applications with carbon fibers

technical data for all IR-emitters:

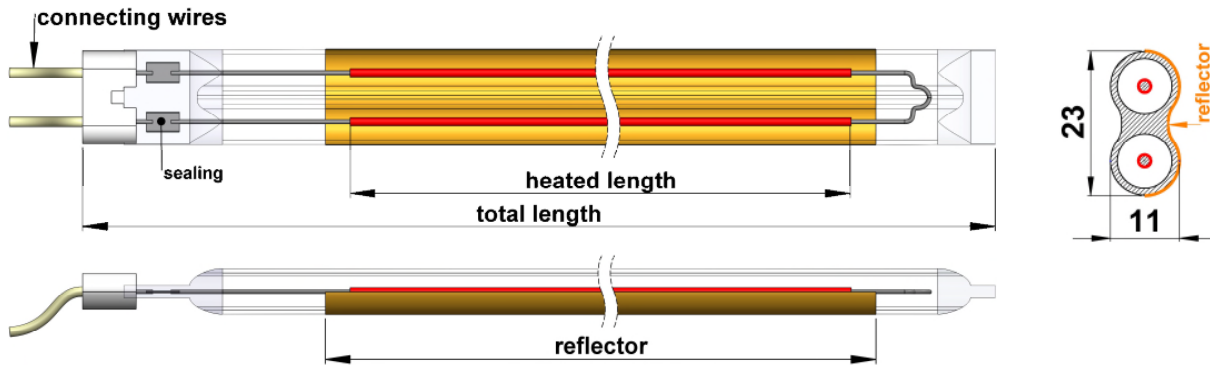
average filament temperature:	1800°K
wavelength peak:	1.6 μ m
heating-up time:	approx. 1...2 s
kind of material tube:	quartz glass
socket:	SK15 (21 x 15 x 9 mm)
average operating hours:	approx. 5000 hours

Infrared emitter

fast medium wave

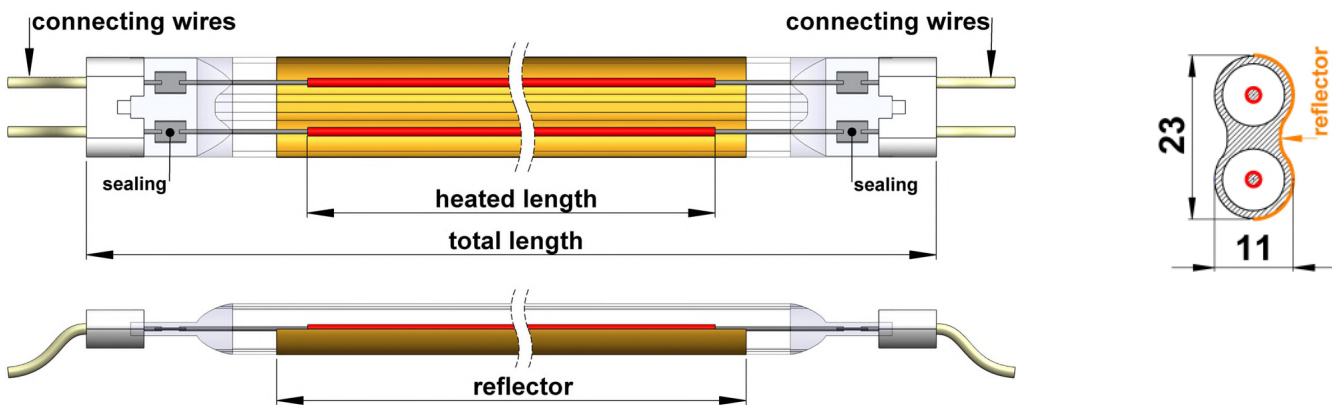
Twin-emitter with onesided cable route.

- Less wiring work and sealing cooling is only necessary on the cable side.



Twin-emitter with two-sided cable route

- Two separately selectable filaments (half power switchable)



power	voltage (50/60 Hz)	reflector	position of installation	total length / filament length [mm]	item-no.
1.5 kW ①	400 V	ceramics	universal	392 / 320	600.1194
4 kW ②	400 V	gold	universal	1100 / 930	600.3338

- ① - one-sided cable route
- ② - two-sided cable route

technical data for all IR-emitters:

average filament temperature:	1800°K
wavelength peak:	1.6 μm
heating-up time:	approx. 1...2 s
kind of material tube:	quartz glass
socket for twin-emitter:	2 stainless steel holding clips 23x11mm on the glass tube
average operating hours:	approx. 5000 hours

All prices excl. VAT

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All pictures are approximations
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