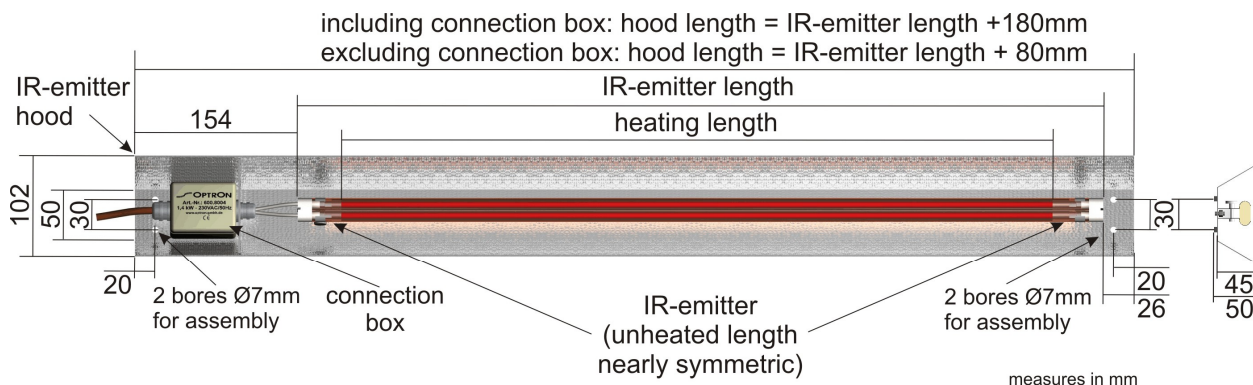


IR-emitter hood, light

for medium wave twin-quartztube IR-emitters with gold reflector

Together with our mediumwave emitters, the aluminium emitter-hood enables an easy construction of individual emitter fields.

The hood can be applied individual as well as in combination with our emitter field systems and will be delivered ready for connection.



At a working distance of approx. 0.6m, an optimal distribution of the radiation will be reached.
By using a greater distance, the irradiation area extends and the intensity decreases accordingly.

Mediumwave IR-emitter with gold reflector					Emitter hood <u>with</u> connection box			Emitter hood <u>without</u> connection box		
power	voltage (50/60Hz)	total length / heating length [mm]	item-no. IR-emitter	IR-emitter	total length [mm]	item-no. emitter hood	emitter hood	total length [mm]	item-no. emitter hood	emitter hood
0,5 kW	230 V	400 / 329	600.7050		580	600.7050.1		480	600.7050.5	
0,8 kW	230 V	500 / 429	600.7051		680	600.7051.1		580	600.7051.5	
1 kW	230 V	600 / 529	600.7052		780	600.7052.1		680	600.7052.5	
1,2 kW	230 V	700 / 629	600.7053		880	600.7053.1		780	600.7053.5	
1,4 kW	230 V	800 / 729	600.7054		980	600.7054.1		880	600.7054.5	
1,5 kW	230 V	730 / 670	600.7062		910	600.7062.1		810	600.7062.5	
1,6 kW	230 V	900 / 829	600.7055		1080	600.7055.1		980	600.7055.5	
1,8 kW	230 V	1000 / 929	600.7056		1180	600.7056.1		1080	600.7056.5	
2 kW	230 V	900 / 800	600.1155		1080	600.1155.1		980	600.1155.5	
2 kW	230 V	1100 / 1029	600.7058		1280	600.7058.1		1180	600.7058.5	
2,2 kW	230 V	1200 / 1129	600.7059		1380	600.7059.1		1280	600.7059.5	
2,4 kW	400 V	1300 / 1229	600.1157		1480	600.1157.1		1380	600.1157.5	
2,5 kW	230 V	1460 / 1400	600.7061		1640	600.7061.1		1540	600.7061.5	
2,7 kW	230 V	1460 / 1400	600.7063		1640	600.7063.1		1540	600.7063.5	
3,25 kW	400 V	1780 / 1700	600.1955		1960	600.1955.1		1860	600.1955.5	

Please note:

The emitter hood doesn't include an IR-emitter. Please order the corresponding IR-emitter for the desired hood.

Equipment / option:

- Additional meter connecting cable, silicone (3x 2,5 mm²)
- Grounded plug mounted; 230 VAC; 16 A
- CEE-plug mounted; 400 VAC; 16 A

item-no.

600.1141
600.1107
600.1117

Technical datas:

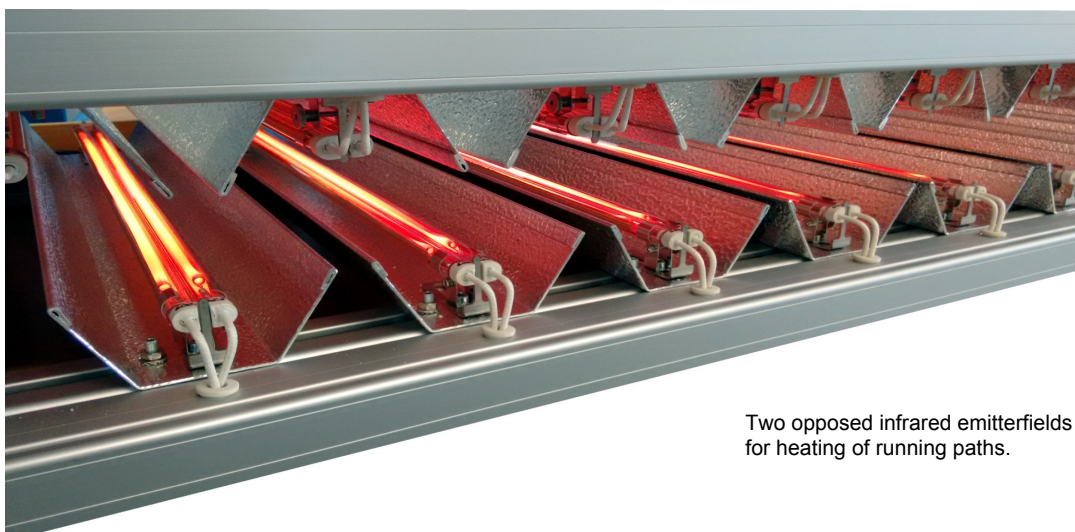
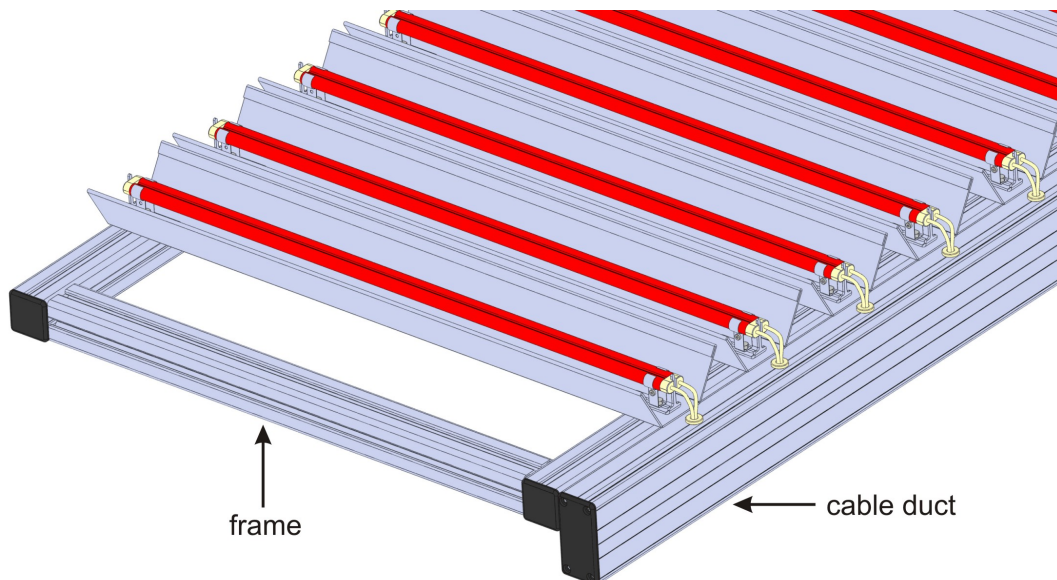
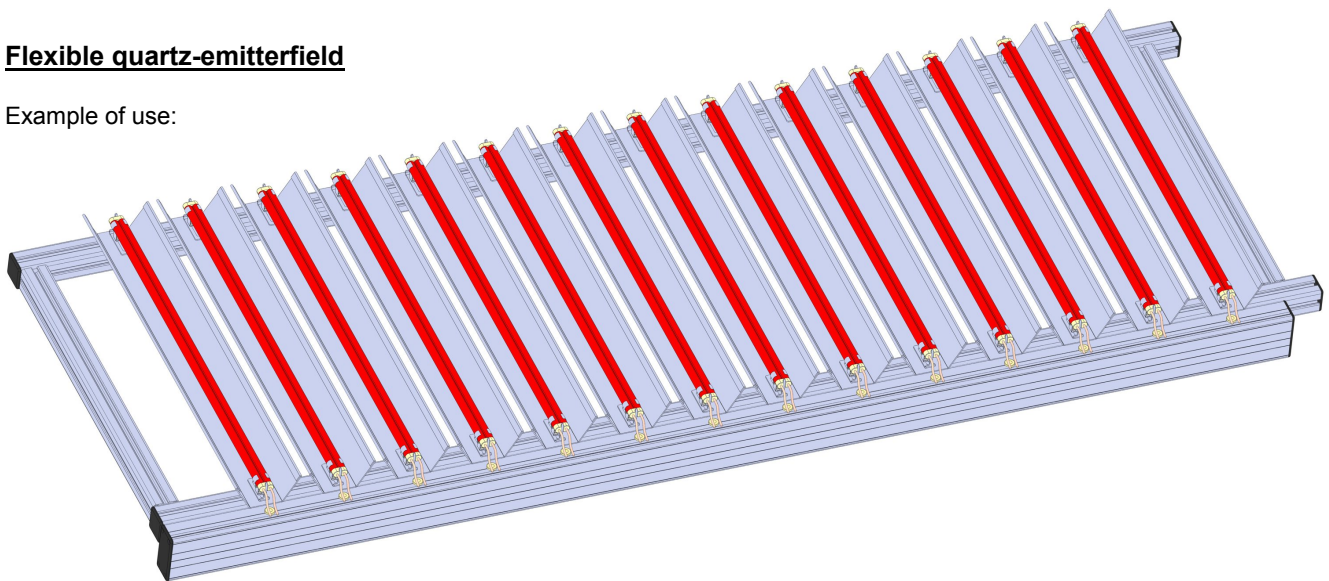
Position of installation: horizontal ± 4°
Connecting cable: 2 m, silicone
Material: aluminium
Mounting option: 4 bores (Ø7 mm) for M6 screws
4 distance rolls (5 mm) within the scope of supply

IR-emitter hood, light

for medium wave twin-quartztube IR-emitters
with gold reflector

Flexible quartz-emitterfield

Example of use:



Two opposed infrared emitterfields
for heating of running paths.