

## Infrared

Date:	te: Check list for Infrared lamps						
Name:		Company:			nt:		
If known:							
Manufacturer of the Infrared lamp:							
Article- or catalogue number:							
Does the lamp work fine in customers' application? Yes No Should these information not be available, a new sample lamp has to be send to UV-Technik for inspection. (Otherwise, heating processes could probably not work in the system!)							
Application:	Medium wave (IRM)	ation or <b>very long</b> switching cy	ycles				
	Fast medium wave (IRsM)		with 800°C (1100K) up to 950°C (1200K) suitable for continuous operation and <b>very short</b> cycles				
	Short wave (IRK)		with 1400°C (1700K) up to 1800°C (2100K) 1800°C (2100K) up to 2400°C (2700K)				
	Narrow infrared (NIR)		from 2400°C (2700K)	١			
	unknown						
Geometry of quartz glass tube:							
Twin tube	H B		<b>8,5 x 17 mm</b> 11 x 22 mm 15 x 30 mm	Single tube	<u> </u>		
Design of twin tube lamp:							
		Α			В		
	<u> </u>	Κ	- customized de	sign possible acc. to techn. clarification -			
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Electrical values:							
Operation volt	tage: V	V Electrical power: W Frequency 50 Hz					
Operation cur	rent: A	Color temperature: K 60 Hz					



## **Position:**



(maximal 5° raked out of horizontal position)
(maximal 15° raked out of horizontal position)
(maximal 45° raked out of horizontal position)
(arbitrary position, vertikal permitted)

## Quartz glass tube coated with reflector Yes Gold, 180 °



## Geometrical lamp dimensions:

