



## Infrared System „to go“

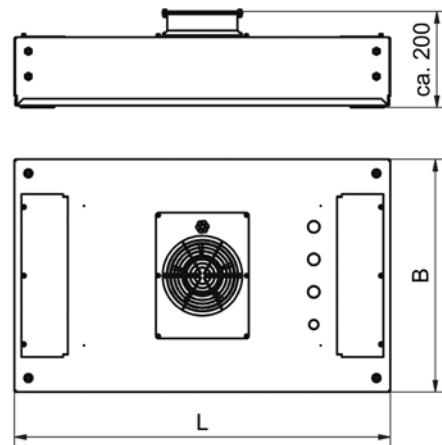
### Emitters, Modules and Control

Heraeus offers a high quality, standardized infrared module system with extremely short delivery times. The combination of short wave or Carbon IR emitters with a control unit for 230V or 400V together with a ventilated stainless steel module in industrial design, allows various possibilities and combinations to suit your product.

Further technical details, prices and information on the delivery time are available on request.

Photo: IR system together with control unit (760mm height, 600mm width, 350mm deep)

Right: Sketch of the new module, B is width and L is length



		order No.	emitter type	heated length	amount of emitters	power kW	power kW/m <sup>2</sup>	controls V	
Dimension of module 500 x 510	IR emitter, module, control unit	80060115	SW	340	2	2,4	14,1	230	
		80060116	SW	340	4	4,8	28,2	230	
	80060117	SW	340	6	7,2	42,3	230		
	80060118	CIR	300	4	4	26,7	230		
	IR emitter, module	80060269	SW	340	2	2,4	14,1		
		80060270	SW	340	4	4,8	28,2		
		80060272	SW	340	6	7,2	42,3		
		80060293	CIR	300	4	4	26,7		
	IR emitter, control unit	80060306	SW	340	2	2,4	14,1	230	
		80060307	SW	340	4	4,8	28,2	230	
80060308		SW	340	6	7,2	42,3	230		
80060309		CIR	300	4	4	26,7	230		
Dimension of module 500 x 680	IR emitter, module, control unit	80060119	SW	500	2	6	24	400	
		80060120	SW	500	4	12	48	400	
	80060121	SW	500	6	18	72	400		
	IR emitter, module	80060294	SW	500	2	6	24		
		80060295	SW	500	4	12	48		
		80060296	SW	500	6	18	72		
		80060310	SW	500	2	6	24	400	
	IR emitter, control unit	80060311	SW	500	4	12	48	400	
80060312		SW	500	6	18	72	400		
Dimension of module 500 x 810	IR emitter, module, control unit	80060122	SW	500	2	6	24	230	
		80060164	SW	500	4	12	48	230	
	80060165	SW	500	6	18	72	230		
	80060166	CIR	600	2	4	13,3	230		
	80060167	CIR	600	4	8	26,6	230		
	80060168	CIR	600	6	12	40	230		
	IR emitter, module	80060297	SW	500	2	6	24		
		80060298	SW	500	4	12	48		
		80060299	SW	500	6	18	72		
		80060300	CIR	600	2	4	13,3		
		80060301	CIR	600	4	8	26,6		
		80060302	CIR	600	6	12	40		
	IR emitter, control unit	80060313	SW	500	2	6	24	230	
		80060314	SW	500	4	12	48	230	
		80060315	SW	500	6	18	72	230	
		80060316	CIR	600	2	4	13,3	230	
80060317		CIR	600	4	8	26,6	230		
80060318		CIR	600	6	12	40	230		
Dimension of module 500 x 1225	IR emitter, module, control unit	80060169	CIR	1000	2	8	16	400	
		80060170	CIR	1000	4	16	32	400	
	80060171	CIR	1000	6	24	48	400		
	IR emitter, module	80060303	CIR	1000	2	8	16		
		80060304	CIR	1000	4	16	32		
		80060305	CIR	1000	6	24	48		
	IR emitter, control unit	80060319	CIR	1000	2	8	16	400	
		80060320	CIR	1000	4	16	32	400	
80060321		CIR	1000	6	24	48	400		

Legend:

Module size  
l x w in mm

Emitter type:

SW = short wave IR emitter with gold reflector,  
CIR = medium wave Carbon IR emitter with gold reflector

heated length in mm

All components are packed separately and need to be connected on-site by a qualified electrician.

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