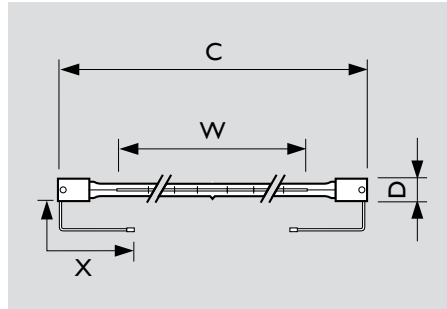


## White Integrated Reflector lamps

The DR. FISCHER White Integrated Reflector range incorporates an embedded white reflector. It increases the infrared short waves towards the exposure area without any large external reflector. It is a simple way to save energy.



### DR. FISCHER White Integrated Reflector lamps short waves

Average lifetime	5,000 hours
Bulb diameter (D)	11 mm

Type #	Watt	Volt	Total length mm (C)	Heating length mm (W)	Base	Colour temp. K	Burning position	Cable (X)	Terminal	Qty box (pc)	Order #	Applications
13169X/98	500	120	242.0	142.0	X-CLIP	2,450	Horiz.	NA	NA	10	923850232316	All
13169Z/98	500	235	227.0	159.0	SK15	2,300	Horiz.	200/200	fork	10	923852744516	All
13169Z/98L	500	235	277.0	159.0	SK15	2,400	Horiz.	300/300 insulated	fork	10	924588244916	All
13169X/98	500	235	236.0	142.0	X-CLIP	2,300	Horiz.	NA	NA	10	924588644916	All
13169/998	500	235	254.0	165.0	9x14	2,300	Horiz.	NA	NA	10	924591944916	All
14172Z/98	600	120	135.0	70.0	SK15	2,700	Horiz.	150/150	fork	10	924541536316	
13842Z/98	700	240	216.0	149.0	SK15	2,600	Horiz.	155/155 insulated	fork	10	924588845516	All
13195X/98	1,000	235	370.0	272.0	X-CLIP	2,500	Horiz.	NA	NA	10	923851443916	
13713Z/98	1,000	235	355.0	272.0	SK15	2,500	Any	200/200 insulated	fork	10	923853544516	All
13713Z/98	1,000	235	355.0	272.0	SK15	2,500	Any	200/200 insulated	fork	50	923853544550	All
13195Z/98	1,000	235	355.0	272.0	SK15	2,500	Horiz.	200/200 insulated	fork	10	923854344516	All
13713X/98	1,000	235	370.0	272.0	X-CLIP	2,450	Any	NA	NA	10	923896044516	All
13207/998	1,000	110	204.0	126.0	FA4+lead	2,400	Any	200/200	fork	10	923945231916	
13195X/98C	1,000	235	400.0	272.0	X-CLIP	2,400	Horiz.	NA	NA	10	924553144916	
13713Z/98L	1,000	235	355.0	272.0	SK15	2,500	Any	300/300 insulated	fork	10	924575744916	
14187Z/98	1,000	400	355.0	274.0	SK15s	2,550	Horiz.	200/200 insulated	fork	10	924579249116	
14134Z/98	1,200	235	224.0	155.0	SK15	2,600	Horiz.	150/150	fork	10	924537144916	
13561Z/98	1,200	144	228.0	150.0	SK15	2,500	Horiz.	150/150	fork	10	924548257716	
13561U/98	1,200	144	222.5	150.0	U-CLIP	2,400	Horiz.	150/150	fork	10	924586157706	All
14135Z/98	1,600	235	228.0	155.0	SK15	2,600	Horiz.	150/150	fork	10	924537244916	
13568Z/98	1,600	144	228.0	155.0	SK15	2,500	Horiz.	150/150	fork	100	924548357710	
13568Z/98	1,600	144	228.0	155.0	SK15	2,500	Horiz.	150/150	fork	10	924548357716	
13568U/98	1,600	144	222.5	155.0	U-CLIP	2,500	Horiz.	150/150	fork	10	924586257706	All

- Plastics
- Paper
- Food
- Wood & Composites
- Shoes & Fabrics
- Metal
- Paint
- Animal care



Type #	Watt	Volt	Total length mm (C)	Heating length mm (W)	Base	Colour temp. K	Burning position	Cable (X)	Terminal	Qty box (pc)	Order #	Ap-plica-tions
13245X/98	2,000	400	512.0	416.0	X-CLIP	2,450	Horiz.	NA	NA	10	923852957916	All
13168Z/98	2,000	235	355.0	280.0	SK15	2,500	Any	200/200 insulated	fork	10	923853644516	All
13168Z/98	2,000	235	355.0	280.0	SK15	2,500	Any	200/200 insulated	fork	50	923853644550	All
13213Z/98F	2,000	235	355.0	280.0	SK15s	2,500	Horiz.	200/200 insulated	fork	10	924500344516	
13765X/98	2,000	400	508.0	410.0	X-CLIP	2,450	Any	NA	NA	10	924505457916	
13214Z/98	2,000	230	656.0	500.0	SK15	2,400	Horiz.	500/500 insulated	splice	10	924532344216	
14103Z/98	2,000	235	355.0	280.0	SK15	2,500	Horiz.	230/230 insulated	splice	10	924534744916	
14136Z/98	2,000	235	355.0	280.0	SK15	2,700	Horiz.	200/200	fork	10	924547744916	All
14207X/98	2,000	400	370.0	274.0	X-CLIP	2,600	Any	NA	NA	10	924548049116	
14132Z/98	2,000	235	787.5	700.0	SK15	2,450	Horiz.	500/500	splice	10	924552644916	
13168X/98	2,000	235	370.0	280.0	X-CLIP	2,500	Any	NA	NA	10	924574244916	All
14188Z/98	2,000	400	355.0	274.0	SK15s	2,700	Horiz.	200/200 insulated	fork	10	924579349116	
14210Z/98	2,000	235	355.0	280.0	SK15	2,450	Any	300/300	splice	10	924589844916	All
13213Z/98F	2,000	235	355.0	280.0	SK15s	2,500	Horiz.	210/210	fork	50	924500344550	All
13995Z/98	2,000	200	355.0	280.0	SK15	2,550	Any	200/200	fork	10	924598639516	All
14137Z/98	2,500	235	355.0	280.0	SK15	2,700	Horiz.	200/200 insulated	fork	10	924547844916	
14140C/98	2,500	400	600.0	506.0	R7s+lead	2,550	Horiz.	300/300	splice	10	924554749116	
14143Z/98	2,500	400	355.0	280.0	SK15s	2,700	Horiz.	200/200 insulated	fork	10	924556149116	
14143Z/98	2,500	400	355.0	280.0	SK15s	2,700	Horiz.	200/200 insulated	fork	20	924556149150	
14211Z/98	2,500	235	355.0	280.0	SK15	2,500	Any	300/300 insulated	splice	10	924589944916	All
13230X/98	3,000	400	802.0	700.0	X-CLIP	2,450	Any	NA	NA	10	923854157916	All
14107Z/98	3,000	230	787.0	696.0	SK15	2,300	Horiz.	500/500 insulated	splice	10	924536344216	
14121Z/98	3,000	235	355.0	280.0	SK15	2,650	Horiz.	230/230	splice	10	924544944916	
14144Z/98	3,000	400	355.0	280.0	SK15s	2,650	Horiz.	200/200 insulated	fork	10	924556249116	
14177C/98	3,000	400	784.0	700.0	R7s+lead	2,450	Horiz.	300/300 insulated	splice	10	924574449116	All
14194Z/98	3,000	235	360.0	285.0	SK15	2,650	Horiz.	160/160	ring	10	924584344916	All
14212Z/98	3,000	235	355.0	280.0	SK15	2,550	Horiz.	300/300 insulated	splice	10	924590044916	All

For non-listed solutions (base, watt, volt, applications...), please contact us.