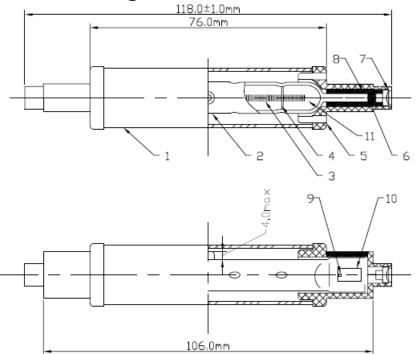


Catering Heat Lamps

U.C.I Heating and Control for Catering Equipment

U.C.I. Catering Heat Lamps

118mm Long



U.C.I lamps have been specifically designed for the catering industry and are use in heated counters and serveries. This low-pressure design offers a long service life of 8000 hrs! that's 60% longer than others. All our lamps are CE approval and manufactured to EN60335-1:2005 & EN60335-2-30:2003, Low Voltage Directive 2006/95/EC and RoHS directive. We also supply all the associated accessories such as reflectors and holders to suit. There are three sizes available, however if these do not fit with your application needs, other sizes can be custom made upon request.

U.C.I. infrared halogen quartz lamps heat up instantly allowing the heat to pass through the object by radiation and conduction. This means that our halogen lamps can heat, bake and cure objects evenly with very high efficiencies. This will shorten operating times, reduce heat loss, and improve quality consistent.

At **U.C.I.** we provide various types of quartz lamps and heaters including short, medium and long wavelength, to meet our customers varied application needs.

PRODUCT CODES:-

IRJ-200W-118-R7S

IRJ-300W-118-R7S

IRJ-500W-118-R7S

Jacketed catering heat lamps protect the lamps against food splashes.

Catering jacketed heat lamps are the preferred choice of lamp to heat food that also offers protection against breakages and food ingress. Available in 200, 300 and 500w.

Reflector dishes to reflect as much heat forward as possible.

Reflector dishes reflect the heat energy produced by the lamp forward and helps protects the gantry from overheating.

ceramic lamp holders make it easy to replace lamps without a screwdriver

R7S ended lamp holders make it easy to replace lamps because they are of a clip in design so no need for screwdrivers. They have 6 amp ceramic ends to handle the heat.



IRJ- - -W118R7S



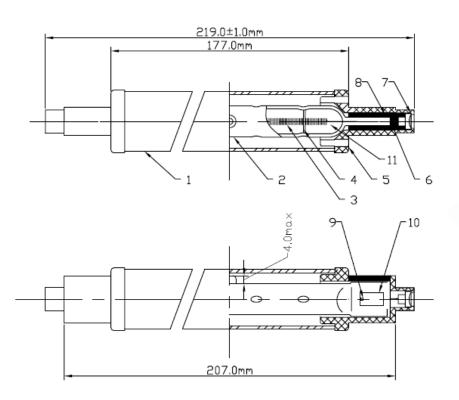
REFLECTOR-DISH



LH-118-R7S

U.C.I. Catering Heat Lamps

219mm Long



Catering heat lamps offer longer life to users

These jacketed catering heat lamps are 219mm long and are available in 300 and 500w. They offer all the benefits of the on the lamps on the previous page but just longer.

PRODUCT CODES:-

IRJ-300W-220-R7S

IRJ-500W-220-R7S

Part No.	Part	Qty	Discription	Material
1	Jacket tube	1	19x168mm	Si 02
2	Quartz tube	1	10x203mm	Si 02
3	Filament	1		WA1
4	Ring	4 or 8		МО
5	Ceramic base	2	LD46	AL2o3
6	Moly-pole	2	0.8x20mm	МО
7	Ni-cape	2		Ni
8	Ceramic gel			AL2o3
9	Pt-peice	4	1.5x1.5mm	Pt
10	Moly foil	2	0.025x4x7.5mm	МО
11	Halogen gas		Kr, Ar, CH3Br	

Polished stainless steel reflectors project the heat forward.

These lamp holders are made from stainless steel. The reflector is made from high polished stainless steel that allows nearly all the heat to be projected forward. They are fitted with 8 amp R7S spring connectors and 250mm fibreglass leads.



LH-219-R7S

U.C.I. Catering Heat Lamps

216 & 225mm Long



Jacketed catering heat lamps hard wired ends

These kind of lamps are primarily used as replacement parts for older units as new heated gantry's are usually fitted with the pushed in design for ease when replacement are required.

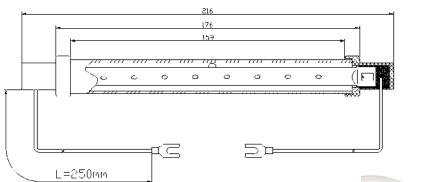
PRODUCT CODES:-

IRJ-300W-225-SK15

IRJ-500W-225-SK15

IRJ-300W-216-SK15

IRJ-500W-216-SK15



240V 500W

Accessories such as simmerstats, cabling, protection sleeves, ceramic blocks, neon indicators



and rocker switches are also available.

15A Power controller used for control of IR lamps

15A rated power controller (dimmer) used to control the temperature output of all our infra-red lamps.



Accessory lamp holder springs

Under Control Instruments Ltd Unit 9 Holly Park Industrial Estate Spitfire Road, Erdington Birmingham, UK B249PB Tel: 0845 688 7122 Fax: 0845 280 6776 Email: sales@undercontrol.co.uk