

USHIO

METAL HALIDE LAMPS

EUROFLOOD™ DOUBLE ENDED SERIES

3000K – 5200K



COMPACT METAL HALIDE LAMPS FOR GENERAL LIGHTING

USHIO Euroflood™ series of compact Metal Halide lamps use a sodium/scandium iodide chemical mixture which maximizes light output and ensures color stability while at the same time achieving excellent life characteristics and good color rendering.

The compact size provides versatility in fixture selection — from industrial and large areas to more compact display lighting applications. The Euroflood™ series offers design flexibility where high light density is desired.

Available in 75W, 150W and 250W with color temperatures ranging from 3000K – 5200K

FEATURES & BENEFITS

- Long life — 10,000 hours average life
- High color stability over entire life time
- High efficacy — 80 lm/W luminous output
- Excellent color rendering — 80 CRI
- UV Protection — protects textiles and plastics
- Compact tubular design



Euroflood™ Metal Halide lamps are manufactured under ISO 9001 guidelines ensuring quality and security for the purchaser

APPLICATIONS

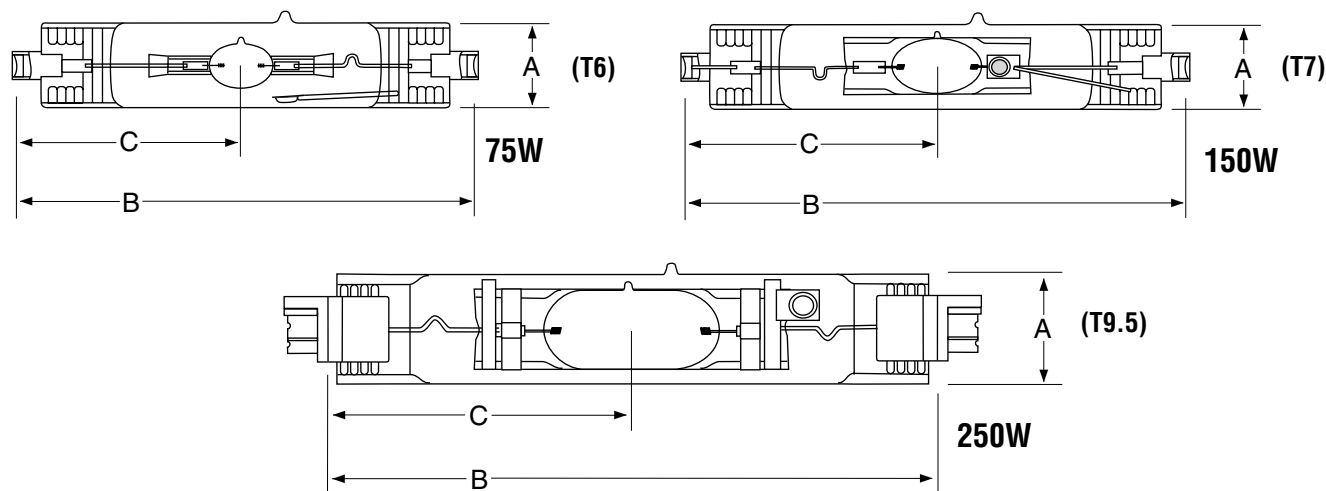
- Window Displays and Showrooms
- Museums and Galleries
- Landscape Lighting
- Lobbies, Hotels, Restaurants
- Athletic Fields, Arenas
- Exhibition Halls
- Floodlighting
- Wall Washing
- Aquariums (5200K)

Distributed by:

USHIO

CHARACTERISTICS & SPECIFICATIONS

EUROFLOOD™



All dimensions are in millimeters

Watts (W)	Ushio Ordering Code	Ushio Lamp Code	Lamp Current (A)	Luminous Flux (lm)	Color Temp (K)	Dimensions			Arc Gap	Ballast
						Dia (A)	C-to-C (B)	LCL (C)		
DOUBLE ENDED — RX7s Base										
75	5000194	UHI-70DW/UVP	0.9	6000	3000	20	114.2	57.0	8.5	M85/E
75	5000190	UHI-70DL/UVP	0.9	6000	3500	20	114.2	57.0	8.5	M85/E
75	5000192	UHI-70DM/UVP	0.9	6000	4200	20	114.2	57.0	8.5	M85/E
150	5000184	UHI-150DW/UVP	1.8	12000	3000	23	132.0	66.0	18.0	M81/E
150	5000180	UHI-150DL/UVP	1.8	12000	3500	23	132.0	66.0	18.0	M81/E
150	5000182	UHI-150DM/UVP	1.8	12000	4200	23	132.0	66.0	18.0	M81/E
150	5000178	UHI-150DD/UVP	1.8	11000	5200	23	132.0	66.0	18.0	M81/E
DOUBLE ENDED — FC2 Base										
250	5000188	UHI-250DM/UVP	3.0	20000	4200	25	139.0	69.5	24.0	M80/E

Case quantity: 10/case

Lamp Code Suffix Designation:

DW = Warm White
 DL = Brilliant White
 DM = Cool White
 DD = Daylight
 /UVP = UV-absorbing quartz glass

/E = Enclosed fixture required

Burn Position: Horizontal $\pm 45^\circ$

Recommended Ignition Voltage: 4kV

Average life: 10,000 hours

Lamp should be switched off for at least
15 minutes/week

- LAMP CONTAINS MERCURY

Manage in Accord with Disposal Laws

See: www.lamprecycle.org or 1-800-895-8842

Form No. S-UHI/DE/R-0506

The specifications on this sheet supercede all previously published specifications and may be subject to change for design and specification improvement without prior notice.