



# Euroflood™ Metal Halide

## Double-Ended Compact Metal Halide

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

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

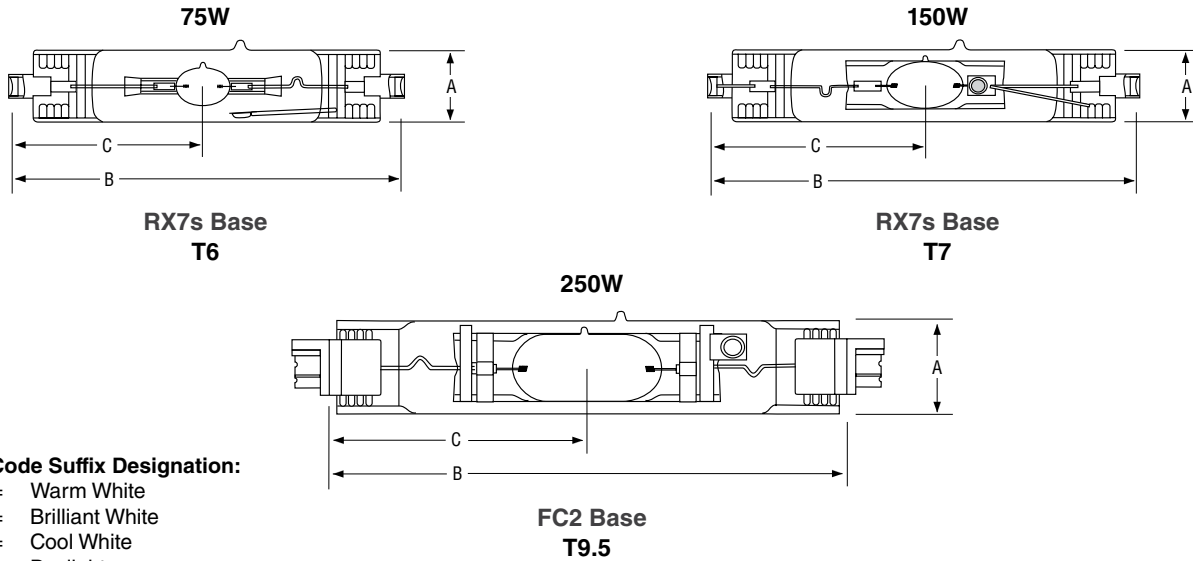
## APPLICATIONS

- 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.

# SPECIFICATIONS



**Lamp Code Suffix Designation:**  
 DW = Warm White  
 DL = Brilliant White  
 DM = Cool White  
 DD = Daylight  
 /UVP = UV-absorbing quartz glass

Watts (W)	Ordering Code	Lamp Description	Volts (V)	Lamp Current (A)	Dimensions			Arc Gap (mm)	Color Temp (K)	Luminous Flux (lm)	ANSI Ballast / Fixture	Case Qty
					Dia (A)	C-to-C (B)	LCL (C)					
<b>EUROFLOOD™ Double-Ended Base – RX7</b>												
75	5000192	UHI-70DM/UVP/T6	95	0.9	0.79	4.50	2.24	8.5	4200	6000	M85/E	10
150	5000184	UHI-150DW/UVP/T7	95	1.8	0.90	5.20	2.60	18.0	3000	12000	M81/E	10
150	5000182	UHI-150DM/UVP/T7	95	1.8	0.90	5.20	2.60	18.0	4200	12000	M81/E	10
150	5000178	UHI-150DD/UVP/T7	95	1.8	0.90	5.20	2.60	18.0	5200	11000	M81/E	10
<b>EUROFLOOD™ Double-Ended Base – FC2</b>												
250	5000188	UHI-250DM/UVP/T9.5	100	3.0	0.98	5.47	2.74	24.0	4200	20000	M80/E	20

**/E = Enclosed fixture required**  
**Burn Position:** Horizontal ± 45°

All dimensions shown in inches unless otherwise noted.  
 Discontinued - For Reference Only

**Recommended Ignition Voltage:** 4kV

**Average Life: 10,000 hours**  
 Lamp should be switched off for at least 15 minutes/week

contains mercury  
 contient du mercure  
 Manage in Accord with Disposal Laws  
[www.lamprecycle.org](http://www.lamprecycle.org) 1-800-895-8842

CALIFORNIA PROPOSITION 65 WARNING: These products can expose you to Mercury known to the state of California to cause birth defects or other reproductive harm. For more information, please go to: [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

## R - NON SELF-EXTINGUISHING LAMP

**WARNING:** This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available. Complies with the USA Federal Standard 21 CFR 1040.30 and Canada Standard SOR/80-381.

