



Global Energy Collaborations

Always Collaborating to make
Future Brighter and Economical

Metal Halide Lamps (Double Ended)

High Pressure Metal halide gas-discharge lamps with light output nearer to the daylight are suitable for both indoor and outdoor illumination

Applications

Ideal for shopping centres, exhibition halls, food processing & precision industries, monuments & façade lighting and wherever colour television transmission is involved.

CONSTRUCTION

ARC TUBE - Quartz Discharge Tube Filled With Additives Of Metal Halide Compound In The Mercury Discharge For Increasing The Intensity Of Radiation In Three Spectral Bands Blue Green Yellow Red

OUTER BULB – Quartz discharge shaped heat resistant bulb in the centre of the lamp length.

SEALING - The tungsten electrodes with lead in ware are hermetically sealed at both ends extended to gold leaf foils final sealing at two end of the outer bulb.

FEATURES

Excellent colour rendering and "true or life" colours of objects

Natural colour appearance provides a dynamic & vibrant surrounding.

Small and compact size ideal for directional lighting.

Minimize no of light points and reduces power consumption due to high lumen output.

Long life reduces maintenance cost.



ELECTRICAL DATA

Cat.Ref.	Rated Lamp WaTTAGE(W)	Arc Tube Voltage(V)	Lamp Running Current in Amps	Lamp Starting Current in Amps	Min.suply voltage for Stable operation(V)	Lummosus Flux (Lemens)
MH/T70(DE)	70	90	1.00	1.40	200	5500
MH/T150(DE)	150	98	1.80	2.40	200	11250
MH/T250(DE)	250	100	3.00	4.50	200	20500