

Ceramic Metal Halide Lamp

3103 – SMH-T/35W/G12/830

FEATURES

- Excellent Color Rendering.
- High efficacy, up to 95 lumens per watt.
- Superior lumen maintenance – 80% over rated life.
- Good color stability over life.
- Long life helps reduce maintenance costs
- Good supporting ability, use general ballast which used in the same specification quartz metal halide lamps and sodium lamps.

GENERAL CHARACTERISTICS

Lamp type	High Intensity Discharge - Ceramic Metal Halide
Blub	T
Base	G12
Blub Finished	Clear
Average Life (hrs.)	10000 Hrs.
Bulb Material	UV glass
Arc Length	6mm

GENERAL CHARACTERISTICS

Initial Lumens(lm)	3300
Mean Lumens(lm)	2600
Color Temperature(K)	3000
Color Rendering Index(CRI)	80

ELECTRICAL CHARACTERISTICS

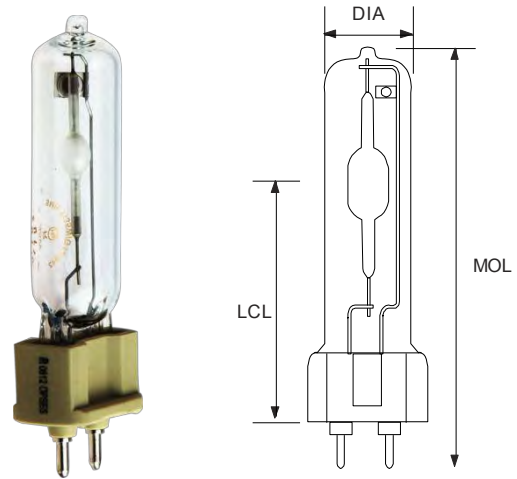
Wattage(w)	35
Burning Position	Universal
Lamp Voltage(V)	90±10
Lamp Current(A)	0.53

DIMENSIONS

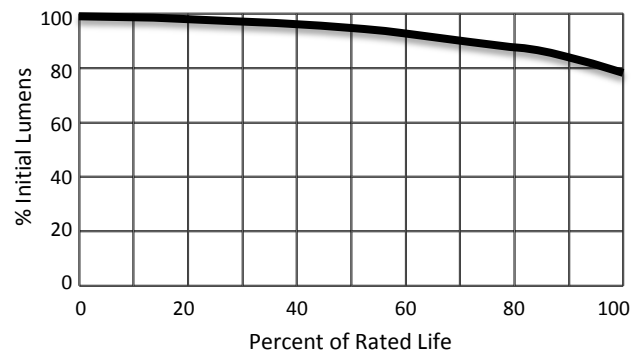
Maximum Overall Length (MOL)(mm)	100
Bulb Diameter (mm)	19
Light Centre Length (LCL)(mm)	56

PRODUCT INFORMATION

Product Code	3103
Description	SMH-T/35W/G12/830
ANSI Code	M130/E
Standard Package	case
Standard Package Quantity	12



Lumen Maintenance



*R "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. This product conforms to the following federal regulations: U.S.A.:21 CFR 1040.30 and Canada: SOR / 80-381 "