

# 70 Watt Ceramic Lamp

UNIFORM PULSE START METAL HALIDE LIGHTING SYSTEMS

# 38808

## DATA SHEET



**VENTURE**  
LIGHTING

**UNI-FORM**  
PULSE START METAL HALIDE LIGHTING SYSTEMS

**SUPER PULSE START**  
**Ceramic (SPC)**  
Ceramic Metal Halide

## MHC 70W/U/T4/UVS/PS/930

### GENERAL Characteristics

Lamp Type	MH Pulse Start Single Ended
ANSI Code	C139/E
Bulb Shape	T4
Base Type	G8.5
Bulb Finish	Clear
Rated Life	15000 hours
Operating Position	Universal
Dimming	N/A

### PHOTOMETRIC

Initial Lumens	7800
Scotopic Lumens (S/P 1.4)	10900
Lumens Per Watt	111
Lamp Lumen Depreciation (LLD)	.86 (86%) @ 6000 hours
Correlated Color Temperature	3000K
Chromaticity Coordinates (CIE-x,y)	.435 .400
Color Rendering Index (CRI)	91

### PHYSICAL

Bulb Diameter	0.6" (15mm)
Max. Overall Length (MOL)	3.3" (85mm)
Light Center Length (LCL)	2.0" (51mm)
Effective Arc Length	6.0mm
Max. Base Temperature (°C)	300
Max. Bulb Temperature (°C)	550
Socket Pulse Rating (KV)	-
Luminaire Type	Enclosed Rated

### ELECTRICAL

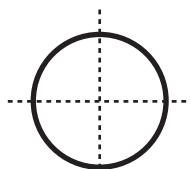
Lamp Watts	70
Lamp Oper. Voltage (Nom.)	87

### SUSTAINABILITY

Recycling Program Smartpac® 800-451-2606

### NOTES

Lamp performance ratings published in this data sheet are based on operation with approved electronic ballasts. To calculate nighttime Scotopic lumens, multiply the lumen rating by the S/P ratio.



**Universal**  
Any Position

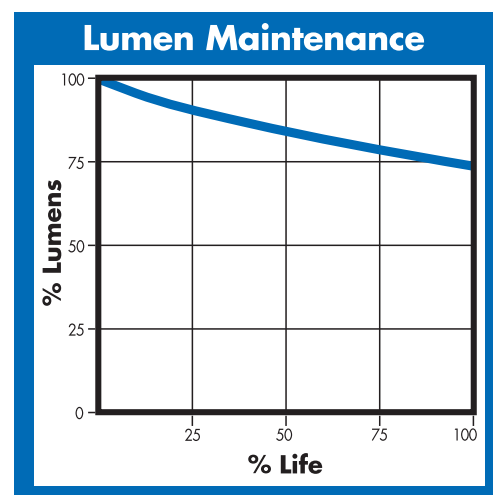
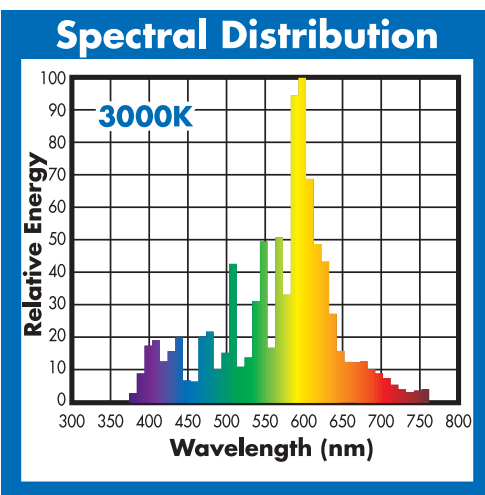
**T4**



Dia. = 0.6" (15mm)  
MOL = 3.3" (85mm)  
LCL = 2.0" (51mm)  
Base = G8.5

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THIS LAMP CONFORMS TO FEDERAL STANDARD 21 CFR 1040.30

**Warning:** This lamp can cause 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 outer envelope is broken or punctured are commercially available.

This Product is Recyclable Through Smartpac