

Name: Metal Halide Lamp	Elektrox SUPER GROW MH 600 W / E40
ANSI Designation	S106
Performance Data	
Light Output (Lumens100Hrs)	58000
Lamp Lumens Per Watt	97
Mean Output (Lumens)	49300
Rated Life (Hrs. 10 Hr.1Strat)	10000
Color Temperature (k)	DL
Chromaticity (CIE-x/y)	0.328,0.377
Color Rendering Index (CRI)	60
To 90% Warm Up Time (Minute)	3-5
Hot Restart Time (Minute)	8-12
Burning Position	UNIVERSAL
Physical Data/ Requirements	
Base Designation	MOGUL(E40)
Bulb Designation	TO46
Bulb Diameter mm	Φ 63.5Max
Max Overall Length (MOL) mm	285Max
Light Center Length (LCL) mm	175±5
Effective Arc Length	52
Max Base Temperature(°C)	250°C
Max Bulb Temperature(°C)	400°C
Luminaire type	CLOSED
Socket Pulse Rating (V)	≥5
Socket Style	MOGUL
Electrical Data/ Requirement	
Lamp Wattage (W)	600W
Operating Voltage (V)	110V
Operating Current (Amps)	6.2A
Min. Open Circuit Voltage (RMS)	198V

Warning:

This lamp can cause skin burn and eye inflammation from short wave 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.