

Name: Metal Halide Lamp	Elektrox SUPER GROW MH 150 W / E40
ANSI Designation	MH150W
Performance Data	
Light Output (Lumens100Hrs)	9800
Lamp Lumens Per Watt	65
Mean Output (Lumens)	8330
Rated Life (Hrs. 10 Hr.1Strat)	8000
Color Temperature (k)	DL
Chromaticity (CIE-x/y)	0.340,0.340
Color Rendering Index (CRI)	60
To 90% Warm Up Time (Minute)	1-2
Hot Restart Time (Minute)	2-4
Burning Position	HORIZONTAL
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	18
Max Base Temperature(°C)	250°C
Max Bulb Temperature(°C)	400°C
Luminaire type	CLOSED
Socket Pulse Rating (V)	3500-4500V
Socket Style	MOGUL
Electrical Data/ Requirement	
Lamp Wattage (W)	150W
Operating Voltage (V)	95V
Operating Current (Amps)	1.80A
Min. Open Circuit Voltage (RMS)	210V
Min Max Starting Pulse (Peak v)	3500-4500V

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.