

# PLUSRITE ELECTRIC(CHINA)Co., Ltd

Name: Metal Halide Lamp		MH600W/TO46/5200K/LU/E40	
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)		5200	
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(℃)		210	
Max Bulb Temperature(℃)		430	
Luminaire type		CLOSED	
Socket Pulse Rating (KV)		5	
Socket Style		MOGUL	
Electrical Data/ Requirement			
Lamp Wattage (W)		600	
Operating Voltage (V)		110	
Operating Current (Amps)		6.2	
Min. Open Circuit Voltage (RMS)		198	
Revision:			
<b>Warning:</b> 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, *This is for reference,not the absolute standard.			
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		Technical Parameter	
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