

PLUSRITE ELECTRIC(CHINA)Co., Ltd

Name: Metal Halide Lamp		MH400W/T46/SUPER/HPI/E40	
Performance Data			
Light Output (Lumens100Hrs)		32000	
Lamp Lumens Per Watt		80	
Mean Output (Lumens)		27200	
Rated Life (Hrs. 10 Hr.1Strat)		15000	
Color Temperature (k)		DL	
Chromaticity (CIE-x/y)		0.34,0.34	
Color Rendering Index (CRI)		60	
To 90% Warm Up Time (Minute)		3-5	
Hot Restart Time (Minute)		15	
Burning Position		HORIZONTAL	
Physical Data/ Requirements			
Base Designation		E40	
Bulb Designation		T46	
Bulb Diameter mm		Φ47max	
Max Overall Length (MOL) mm		285mm	
Light Center Length (LCL) mm		175±5mm	
Effective Arc Length		35	
Max Base Temperature(°C)		210°C	
Max Bulb Temperature(°C)		430°C	
Luminaire type		CLOSED	
Socket Pulse Rating (V)		2800-5000V	
Socket Style		E40	
Electrical Data/ Requirement			
Lamp Wattage (W)		390W	
Operating Voltage (V)		130V	
Operating Current (Amps)		3.25A	
Min. Open Circuit Voltage (RMS)		198V	
Revision:			
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, *This is for reference,not the absolute standard.			
		MH400W /T46/SUPER/HPI/ E40	
		Technical Parameter	
			PLUSRITE ELECTRIC(CHINA)Co., Ltd