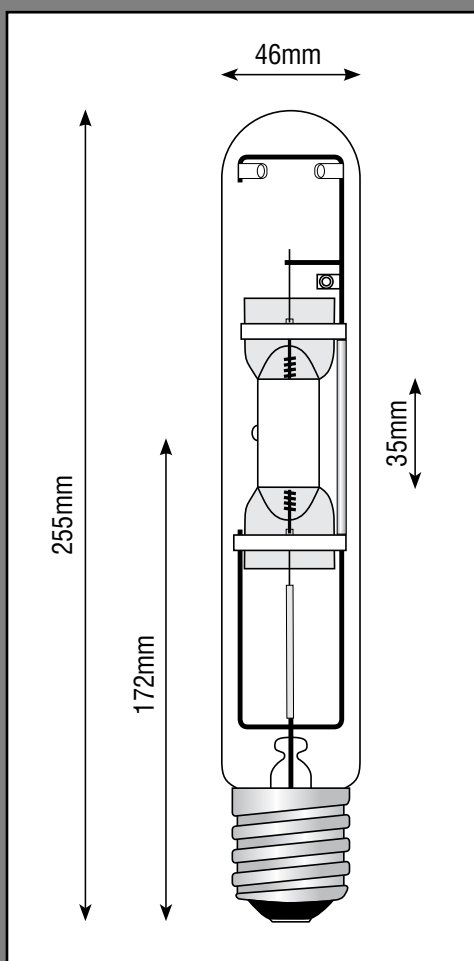
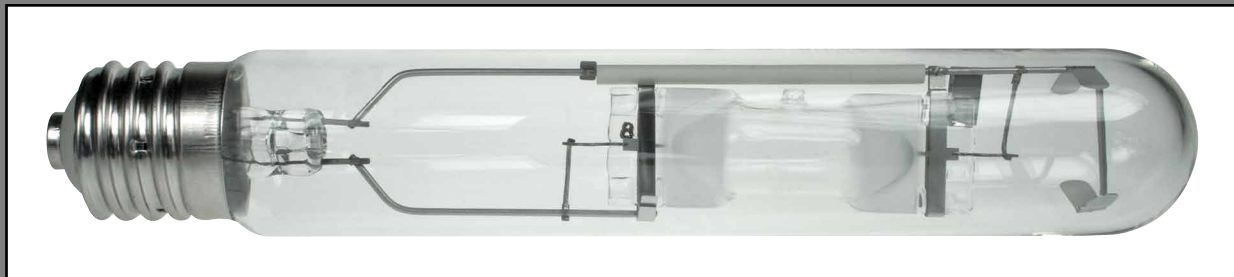




# 400W Metal Halide Lamp



**PRODUCT CODE: MH400W/4K**

PERFORMANCE DATA	
Light Output (Lumens/100Hrs)	34000
Lamp Lumens Per Watt	85
Mean Output (Lumens)	24000
Rated Life (Hrs. 10 Hr.1Strat)	12000
Colour Temperature (k)	4200K +/- 100K Cool White
Chromaticity (CIE-x/y)	0.380, 0.370
Colour Rendering Index (CRI)	60
To 90% Warm Up Time (Minutes)	3 - 5
Hot Restart Time (Minutes)	10 - 15
Burning Position	HORIZONTAL ±15°
PHYSICAL DATA/ REQUIREMENTS	
Base Designation	MOGUL (E40)
Bulb Designation	T46x290
Bulb Diameter mm	ø46
Max Overall Length (MOL) mm	255
Light Center Length (LCL) mm	172 ± 3mm
Effective Arc Length mm	35
Max Base Temperature (°C)	250°C
Max Bulb Temperature (°C)	500°C
Luminaire type	Closed
Socket Pulse Rating (V)	2800 - 5000V
Socket Style	MOGUL
ELECTRICAL DATA/ REQUIREMENT	
Lamp Wattage (W)	390W
Operating Voltage(V)	120V
Operating Current (Amps)	3.4A

For more information call the lamps team on **01780 758590**