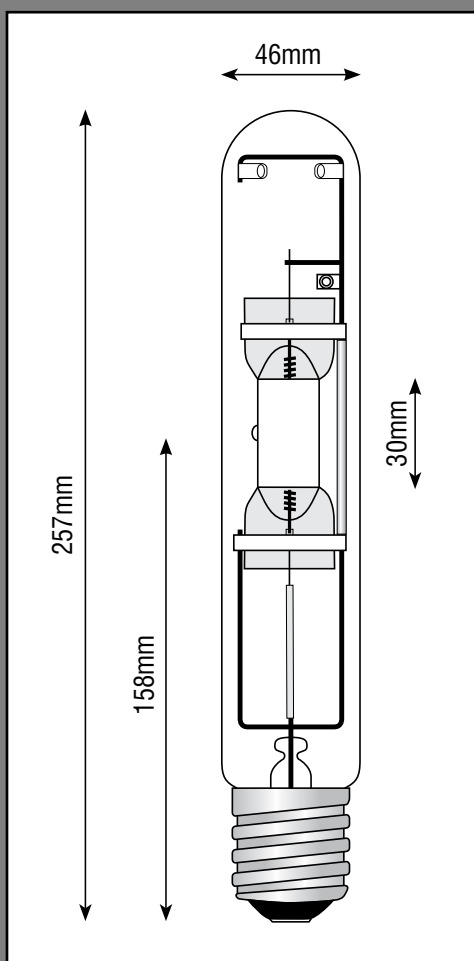
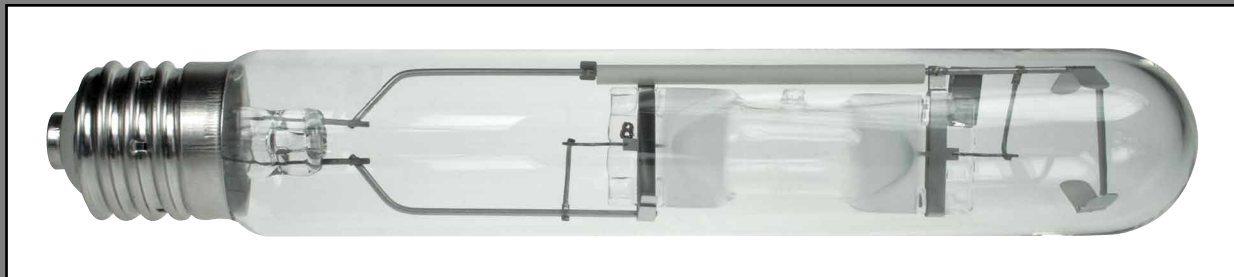




# 250W Metal Halide Lamp



**PRODUCT CODE: MH250W/4K**

PERFORMANCE DATA	
Light Output (Lumens/100Hrs)	20000
Lamp Lumens Per Watt	80
Mean Output (Lumens)	14000
Rated Life (Hrs. 10 Hr.1Strat)	12000
Colour Temperature (k)	4500K +/- 100K Cool White
Chromaticity (CIE-x/y)	0.34, 0.34
Colour Rendering Index (CRI)	60
To 90% Warm Up Time (Minutes)	3 - 5
Hot Restart Time (Minutes)	10 - 15
Burning Position	UNIVERSAL
PHYSICAL DATA/ REQUIREMENTS	
Base Designation	MOGUL (E40)
Bulb Designation	T46x290
Bulb Diameter mm	ø46
Max Overall Length (MOL) mm	257
Light Center Length (LCL) mm	158 ± 3mm
Effective Arc Length mm	30
Max Base Temperature (°C)	250°C
Max Bulb Temperature (°C)	400°C
Luminaire type	Closed
Socket Pulse Rating (V)	2800 - 5000V
Socket Style	MOGUL E40
ELECTRICAL DATA / REQUIREMENT	
Lamp Wattage (W)	250W
Operating Voltage(V)	120V
Operating Current (Amps)	2.15A - 2.5A (Depending on ballast)

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