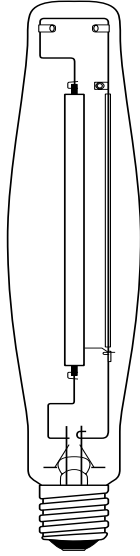


LU400W/ET18/E39/ECO

Order Code		
ANSI Designation	S51	
Performance Data		
Light Output (Lumens 100 Hrs)	50000	
Lamp Lumens Per Watt	125	
Mean Output (Lumens)	45000	
Rated Life (Hrs 10 Hr 1 Strat)	20000	
Color Temperature (k)	2000k	
Chromaticity (CIE-x/y)	----	
Color Rendering Index (CRI)	25	
To 90% Warm Up Time (Minute)	4	ET18
Hot Restart Time (Minute)	3-5	
Burning Position	UNIVERSAL	
Physical Data / Requirement		
Base Designation	MOGUL (E39)	
Bulb Designation	ET18	
Bulb Diameter (in)	Φ 2.44	
Max Overall Length (MOL) inches	9.72	
Light Center Length (LCL) inches	5.75	
Max Base Temperature (°F)	374	
Max Bulb Temperature (°F)	752	
Luminaire type	OPEN/ENCLOSED	
Socket Pulse Rating (KV)	≥ 5000v	
Socket Style	MOGUL (E39)	
Electrical Data / Requirement		
Lamp Warrage (W)	400W	
Operating Voltage (V)	100V	
Operating Current (Amps)	4.6A	
Min.Open Circuit Voltage (RMS)	210V	
Min. Max Starting Pulse (Peak V)	2500-3500V	
Min Pulse Width (u sec)	1	
Min Pulse Rate Per 1/2 Cycle	1	
Pulse Position (Min.% OCV Peak)	60°~90°	

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, lamps that will automatical extinguish when outer envelope is broken or punctures are commercially available.