

Name:
Dual arc tube High Intensity Discharge Lamps

Elektrox SUPER DUAL MH+HPS 1000 W / E40

ANSI Designation	S52
Performance Data	
Light Output (Lumens100Hrs)	90000
Lamp Lumens Per Watt	90
Mean Output (Lumens)	72000
Rated Life (Hrs. 10 Hr.1Strat)	8000
Color Temperature (k)	-
Chromaticity (CIE-x/y)	-
Color Rendering Index (CRI)	50
To 60%-90% Warm Up Time (Minute)	4
Hot Restart Time (Minute)	10
Burning Position	HBU
Physical Data/ Requirements	
Base Designation	Mogul(E40)
Bulb Designation	ET75
Bulb Diameter mm	ϕ 79max
Max Overall Length (MOL) mm	382max
Light Center Length (LCL) mm	-
Effective Arc Length	-
Max Base Temperature(°C)	210°C
Max Bulb Temperature(°C)	400°C
Luminaire type	ENCLOSED
Socket Pulse Rating (KV)	3000—4000V
Socket Style	Mogul
Electrical Data/ Requirement	
Lamp Wattage (W)	1000W
Operating Voltage (V)	250V
Operating Current (Amps)	4.70A
Min. Open Circuit Voltage (RMS)	350V
Min Max Starting Pulse (Peak v)	3000-5000V

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 automatic extinguish when outer envelope is broken or punctures are commercially available.