

PLUSRITE ELECTRIC(CHINA)Co., Ltd

Name: Single Ended Halide		MS320W/ED28/UPS/ U/4200K/E39	
ANSI Designation		M154/E, M132/E	
Performance Data			
Light Output (Lumens100Hrs)		33000	
Lamp Lumens Per Watt		103	
Mean Output (Lumens)		26000	
Rated Life (Hrs. 10 Hr.1Strat)		20000	
Color Temperature (k)		4200K *	
Chromaticity (CIE-x/y)		0.380,0.377	
Color Rendering Index (CRI)		65	
To 90% Warm Up Time (Minute)		2-3	
Hot Restart Time (Minute)		4-6	
Burning Position		U	
Physical Data/ Requirements			
Base Designation		Mogul (E39)	
Bulb Designation		ED28	
Bulb Diameter mm		φ 91	
Max Overall Length (MOL) mm		211max	
Light Center Length (LCL) mm		127±5	
Effective Arc Length		-----	
Max Base Temperature(℃)		210℃	
Max Bulb Temperature(℃)		400℃	
Luminaire type		ENCLOSED	
Socket Pulse Rating (KV)		3000—4000V	
Socket Style		Mogul	
Electrical Data/ Requirement			
Lamp Wattage (W)		320W	
Operating Voltage (V)		135V	
Operating Current (Amps)		2.63A	
Min. Open Circuit Voltage (RMS)		254V	
Min Max Starting Pulse (Peak v)		3000-4000	
Min Pulse Width (u sec)		1.3@2.7Kv	
Min Pulse Rate Per 1/2 Cycle		1	
Pulse Position(Min.% OCV Peak)		64° ~ 110° 244° ~ 290°	
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,Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used,tions are used,lamps that will automatical extinguish when outer envelope is broken or punctures are commercially available.*This is for reference,not the absolute standard.			
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		Technical Parameter	
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