



404-0320-04T	
Ballast Type	Metal Halide
Lamp	320W M132 / M154
Circuit Type	Pulse Start CWA
Input Frequency	60 Hz

Model No:	404-0320-04T				Capacitor (Required)			
Input Voltage	120	208	240	277	Capacitance	21µF ± 3%		
Operating Current	3.1	1.8	1.6	1.4	Minimum Volts	345V		
Open Circuit Current	1.8	1.1	0.9	0.8	Dry	Diameter	1.80"	
Starting Current (*ANSI: 2.6 ~ 4.0)	2.6	1.5	1.3	1.2		Height	3.60"	
CCF (*ANSI: ≤1.8)	1.8	1.8	1.8	1.8	Oil	Diameter	2.00"	
Short Circuit Current	Secondary	3.5	3.5	3.5		3.5	Height	3.75"
	Input	2.3	1.4	1.2	1.1	Case Max. Temperature		100°C
Recommended Fuse	8	6	5	3	Ignitor (Required)			
Input Voltage At Lamp Dropout					Ignitor Model	MHR1		
UL 1029 Bench Top Rise	B	B	B	B	Pulse Height (kV)	3.0 ~ 4.0		
OCV (*ANSI: ≥254)	279 (254 ~310)				Pulse Width (≥µs)	1.3 @ 2.7		
Input Power	370W				Off Time (*ANSI: ≤2.3)			2.3
Power Factor	≥ 90%				Peak Current (*ANSI: ≤7.0)			7.0
Regulation	Line Volts	± 5%			Overshoot (*ANSI: ≤80)			80
	Lamp Watts	± 5%			VSS (*ANSI: ≥ 270)			270
Insulation System	Class H, 180°C				Min. Starting Temp.			-20°F / -30°C
Ballast Dimension	A	1.8"						
	B	3.8"						
Ballast Net Weight	11 lbs.							
Leads	12"-Cross Link Polyolefin							

* Ref. ANSI C78.43-2007

<p>Ballast Dimension</p> <p>4 1/4" x 4 3/4" core</p>	<p>Wiring Diagram</p>
<p>Ignitor (Kit)</p>	<p>Capacitor (Kit)</p> <p>Dimensions are ± 0.06". Contact Jefferson for additional case dimensions</p>

When ordering, add suffix for options:

- I – with ignitor
- DC – with dry film capacitor
- OC – with oil filled capacitor
- K – with distributor replacement kit (include bracket, capacitor and ignitor as necessary.)

Specifications are subject to change without notice.

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Rev: 404-0320-04T-09-05