



403-0400-04T	
Ballast Type	Metal Halide
Lamp	400W M-59
Circuit Type	CWA
Input Frequency	60 Hz

Model No:	403-0400-04T				Capacitor (Required)		
Input Voltage	120	208	240	277	Capacitance	24μF ± 3%	
Operating Current	4.0	2.3	2.0	1.8	Minimum Volts	360V	
Open Circuit Current	2.6	1.6	1.4	1.2	Dry	Diameter	1.80"
Starting Current (*ANSI: 3.2 ~ 5.0)	3.7	3.7	3.7	3.7		Height	3.60"
CCF (*ANSI: ≤1.8)	1.7	1.7	1.7	1.7	Oil	Diameter	2.00"
Short Circuit Current	Secondary	4.1	4.1	4.1		4.1	Height
	Input	3.2	1.9	1.7	1.5	Case Max. Temperature	100°C Oil
Recommended Fuse	10	7	5	5	105°C Dry		
Input Voltage At Lamp Dropout					Ignitor (N/A)		
UL 1029 Bench Top Rise	B	C	C	D	Ignitor Model		
OCV (*ANSI: ≥280)	300 (280 ~330)				Pulse Height (kV)		
Input Power	453W				Pulse Width (≥μs)		
Power Factor	≥ 90%				Off Time (*ANSI: ≤2.75)		
Regulation	Line Volts	± 5%			Peak Current (*ANSI: ≤9.0)		
	Lamp Watts	± 5%			Overshoot (*ANSI: ≤100)		
Insulation System	Class H, 180°C				VSS (*ANSI: ≥ 183)		
Ballast Dimension	A	2.2"			Current Slope (*ANSI: ≥1.0)		
	B	4.2"			Min. Starting Temp.	-20°F / -30°C	
Ballast Net Weight	11 lbs.						
Leads	12"-Cross Link Polyolefin						

* Ref. ANSI C78.43-2007

<p align="center">Ballast Dimension</p>	<p align="center">Wiring Diagram</p>
<p align="center">Ignitor (Kit)</p> <p align="center">N/A for this model</p>	<p align="center">Capacitor (Kit)</p> <p>Dimensions are ± 0.06". Contact Jefferson Electric 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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