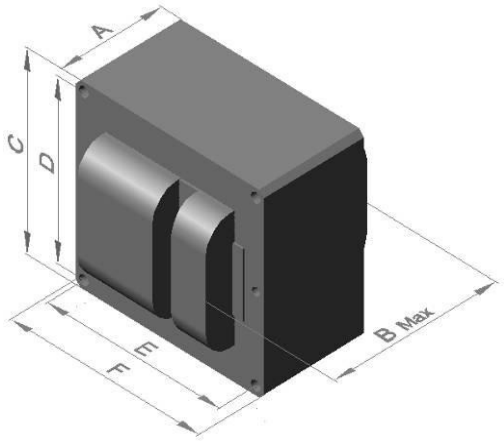
PRODUCT SPECIFICATION BULLETIN
M59 MH400W
75725-HQ120560MH400LTC
Class 200°C (N) 60Hz CWA
Metal Halide Lamp

Input Volts	(Volts)	120	208	240	277	480
Line Current	(Amps)					
Nominal Operating		4.000	2.300	2.000	1.750	1.000
Max. Open Circuit		3.720	2.140	1.860	1.630	0.930
Regulation						
Line Volts		±10%				
Lamp Watts		±10%				
UL Temperature Ratings						
Insulating Class		N				
Coil Temperature Code		A	A	A	A	B
Nominal Input Watts	(W)	465				
Nominal Open Circuit Voltage	(Volts)	295				
Power Factor		90%				
Current Crest Factor		1.65				
Input Voltage At Lamp Dropout	(Volts)	78	135	156	180	312
Min. Ambient Starting Temp.		-30°C				
60Hz TEST PROCEDURES						
High Potential Test	(Volts)					
1 Minute		2000				
1 Second		2500				
Open Circuit Voltage Test	(Volts)					
	Min.	266				
	Max.	339				
Short Circuit Current Test	(Amps)					
Secondary Current	Min	3.25				
	Max	4.88				
Recommended Fuse	(Amps)	12	7	6	5	3
Weight	(kG)	5.65				
Lead Lengths	(mm)	250~350				
CAPACITOR Specifications						
Microfarads	(µF)	24				
Volts (Min.)	(Volts)	540				

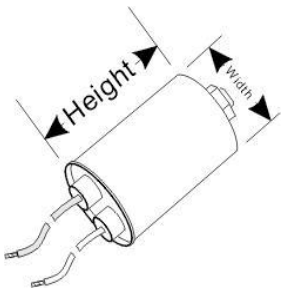
$4^1/_4 \times 4^3/_4$ CORE, CWA



A	52	mm
B	96	
C	108	
D	98	
E	110	
F	120	

Capacitor Model: HQCS-24

Temp Rating	-40°C~105°C
Height	90 mm
Width	55 mm



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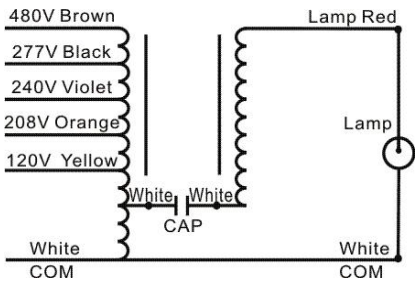

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