


PRODUCT SPECIFICATION BULLETIN

M57 MH175W

75724-HQ120560MH175LTC

Class 200°C (N) 60Hz HX-HPF

Metal Halide Lamp

Input Volts	(Volts)	120	208	240	277	480	3x4 CORE, CWA			
Line Current										
(Amps)										
Nominal Operating		1.880	1.100	0.950	0.800	0.480				
Max. Open Circuit		2.070	1.210	1.050	0.880	0.530				
Regulation										
Line Volts		±10%								
Lamp Watts		±8%								
UL Temperature Ratings										
Insulating Class		N								
Coil Temperature Code		A	A	A	A	A				
Nominal Input Watts	(W)	215								
Nominal Open Circuit Voltage	(Volts)	300								
Power Factor		90%								
Current Crest Factor		1.65					A	63	mm	
Input Voltage At Lamp Dropout	(Volts)	78	135	156	180	312	B	97		
Min. Ambient Starting Temp.		-30°C					C	72		
60Hz TEST PROCEDURES							D	62		
High Potential Test	(Volts)						E	90		
1 Minute		2000					F	100		
1 Second		2500					Capacitor Model: HQCS-12			
Open Circuit Voltage Test	(Volts)						Temp Rating	-40°C~105°C		
	Min.	270					Height	90 mm		
	Max.	345					Width	45 mm		
Short Circuit Current Test	(Amps)									
Secondary Current	Min	1.50								
	Max	2.25								
Recommended Fuse	(Amps)	6	3	3	2	1				
Weight	(kG)	3.60								
Lead Lengths	(mm)	250~350								
CAPACITOR Specifications										
Microfarads	(µF)	12								
Volts (Min.)	(Volts)	540								