

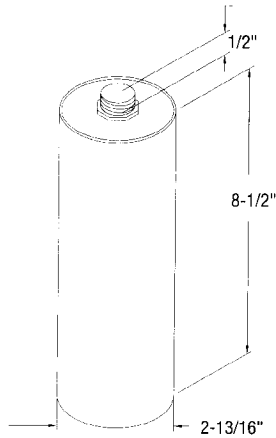
HIGH INTENSITY DISCHARGE

METAL HALIDE

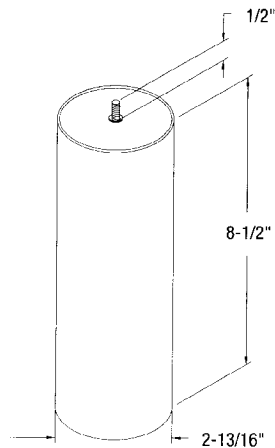
[POSTLINE]

Lamp Watts	INPUT						ELECTRICAL				
	A.N.S.I. Lamp Type	Circuit Type	Input Voltage	Hz	Max.* Current (Amps)	Total Input Watts	Model Number	Min. Start Temp.*	Insulation Class	Nominal Open Circ. Volt.	UL Benchtop Rise Code
50	M110	HX-HPF	120/277V	60	.66/.26	72/66	BMH0050F413H	-30°C	H	277V	A
	M110	HX-HPF	120/277V	60	.66/.26	72/66	BMH0050F417H	-30°C	H	277V	A
70	M98	HX-HPF	120/277V	60	.84/.32	92/85	BMH0070F413H	-30°C	H	277V	C
	M98	HX-HPF	120/277V	60	.84/.32	92/85	BMH0070F415H	-30°C	H	277V	C
	M98	HX-HPF	120/277V	60	.84/.32	92/85	BMH0070F417H	-30°C	H	277V	C
100	M90	HX-HPF	120/277V	60	1.2/.43	123/115	BMH0100F413H	-30°C	H	277V	D
	M90	HX-HPF	120/277V	60	1.2/.43	123/115	BMH0100F415H	-30°C	H	277V	D
	M90	HX-HPF	120/277V	60	1.2/.43	123/115	BMH0100F417H	-30°C	H	277V	D
	M90	HX-HPF	208/277V	60	.70/.43	120/115	BMH100G417H	-30°C	H	277V	D

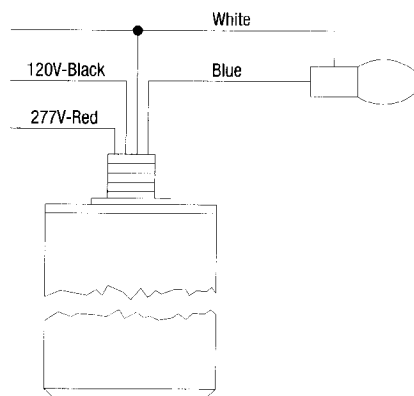
Case Style 42A



Case Style 42B



Wiring Diag. 308

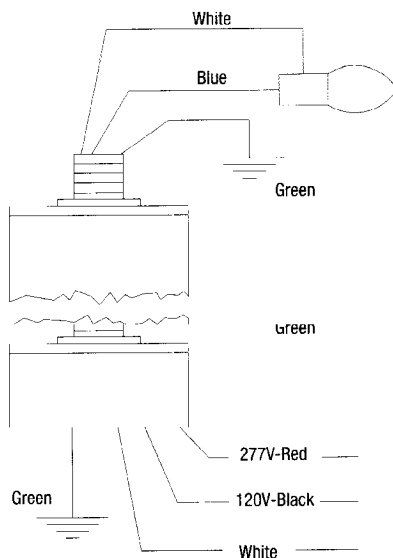


M E C H A N I C A L

Model Number	Case Style	Brackets	Wiring Diagram	Ballast Weight	Approvals	Power Factor	Lead Config.	Mounting Config.	Capacitor	Ignitor
BMH0050F413H	42A	\	308	6.25 lbs.		High	Top Only	1/2"-14NPS	Included	Included
BMH0050F417H	42A	\	309	6.25 lbs.		High	Top & Bottom	1/2"-14NPS	Included	Included
BMH0070F413H	42A	\	308	6.25 lbs.		High	Top Only	1/2"-14NPS	Included	Included
BMH0070F415H	42B	\	310	6.25 lbs.		High	Top & Bottom	(10-32) Stud	Included	Included
BMH0070F417H	42A	\	309	6.25 lbs.		High	Top & Bottom	1/2"-14NPS	Included	Included
BMH0100F413H	42A	\	308	7 lbs.		High	Top Only	1/2"-14NPS	Included	Included
BMH0100F415H	42B	\	310	7 lbs.		High	Top & Bottom	(10-32) Stud	Included	Included
BMH0100F417H	42A	\	309	7 lbs.		High	Top & Bottom	1/2"-14NPS	Included	Included
BMH100G417H	42A	\	309	7 lbs.		High	Top & Bottom	1/2"-14NPS	Included	Included

[Notes]: * For HPF R and HX circuits, max current is the highest of starting, operating or open circuit current. For CWA circuits, max current is operating current.
 • -30°C = -22°F

Wiring Diag. 309



Wiring Diag. 310

