

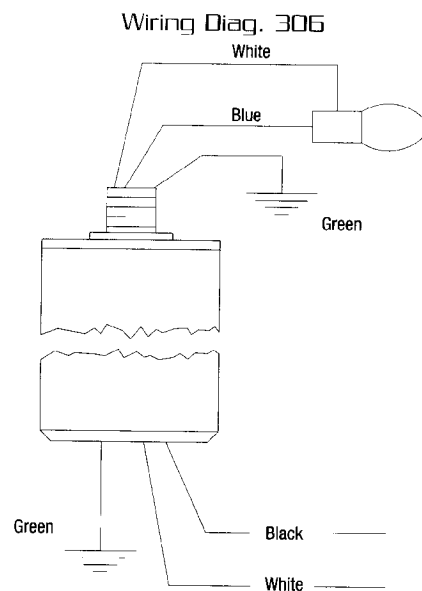
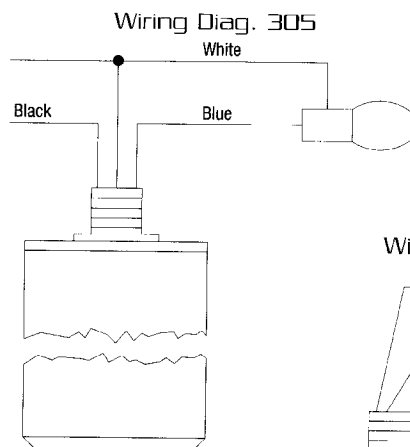
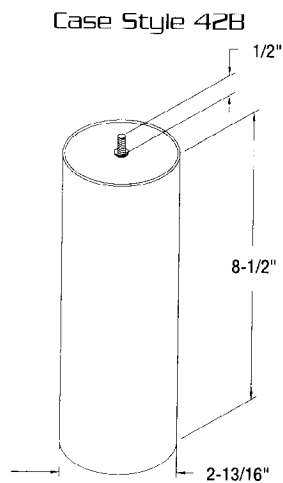
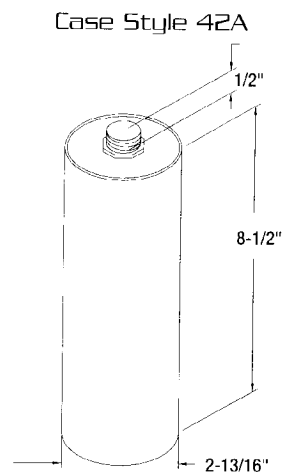
HIGH INTENSITY DISCHARGE

HIGH PRESSURE SODIUM

[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
35	S76	R-NPF	120V	60	1.1	43	BLU35A112L	-40°C	H	120V	A
	S76	R-HPF	120V	60	0.6	43	BLU35A113H	-40°C	H	120V	A
	S76	R-NPF	120V	60	1.1	43	BLU35A114L	-40°C	H	120V	A
50	S68	R-NPF	120V	60	1.5	60	BLU50A112L	-40°C	H	120V	A
	S68	R-NPF	120V	60	1.5	60	BLU50A112LPC	-40°C	H	120V	A
	S68	R-NPF	120V	60	1.5	60	BLU50A114L	-40°C	H	120V	A
	S68	R-HPF	120V	60	0.9	60	BLU50A115H	-40°C	H	120V	A
	S68	R-NPF	120V	60	1.5	60	BLU50A116LPC	-40°C	H	120V	A
	S68	R-HPF	120V	60	0.9	60	BLU50A117HPC	-40°C	H	120V	A
	S62	R-NPF	120V	60	2.1	82	BLU70A112L	-40°C	H	120V	A
70	S62	R-NPF	120V	60	2.1	82	BLU70A112LPC	-40°C	H	120V	A
	S62	R-HPF	120V	60	1.35	82	BLU70A113H	-40°C	H	120V	A
	S62	R-NPF	120V	60	2.1	82	BLU70A114L	-40°C	H	120V	A
	S62	R-NPF	120V	60	2.1	82	BLU70A116LPC	-40°C	H	120V	A
	S62	R-NPF	120V	60	2.1	82	BLU70A116LPC	-40°C	H	120V	A
100	S54	R-NPF	120V	60	3.1	114	BLU100A112L	-40°C	H	120V	A
	S54	R-HPF	120V	60	1.8	114	BLU100A113H	-40°C	H	120V	A
	S54	R-NPF	120V	60	3.1	114	BLU100A114L	-40°C	H	120V	A
	S54	R-HPF	120V	60	1.8	114	BLU100A115H	-40°C	H	120V	A
	S54	R-NPF	120V	60	3.1	114	BLU100A116L	-40°C	H	120V	A
	S54	R-NPF	120V	60	3.1	114	BLU100A116LPC	-40°C	H	120V	A

HID



MECHANICAL

Model Number	Case Style	Brackets	Wiring Diagram	Ballast Weight	Approvals	Power Factor	Lead Config.	Mounting Config.	Capacitor	Ignitor
BLU35A112L	42A	\	305	2.2 lbs.	FU	Low	Top Only	1/2"-14NPS	\	Included
BLU35A113H	42A	\	305	2.5 lbs.	FU	High	Top Only	1/2"-14NPS	Included	Included
BLU35A114L	42B	\	307	2.2 lbs.	FU	Low	Top & Bottom	(10-32) Stud	\	Included
BLU50A112L	42A	\	305	2.3 lbs.	FU	Low	Top Only	1/2"-14NPS	\	Included
BLU50A112LPC	42A	\	311	2.3 lbs.	FU	Low	Top Only	1/2"-14NPS	\	Included
BLU50A114L	42B	\	307	2.3 lbs.	FU	Low	Top & Bottom	(10-32) Stud	\	Included
BLU50A115H	42B	\	307	2.7 lbs.	FU	High	Top & Bottom	(10-32) Stud	Included	Included
BLU50A116LPC	42A	\	312	2.3 lbs.	FU	Low	Top & Bottom	1/2"-14NPS	\	Included
BLU50A117HPC	42A	\	312	2.7 lbs.	FU	High	Top & Bottom	1/2"-14NPS	Included	Included
BLU70A112L	42A	\	305	3 lbs.	FU	Low	Top Only	1/2"-14NPS	\	Included
BLU70A112LPC	42A	\	311	3 lbs.	FU	Low	Top Only	1/2"-14NPS	\	Included
BLU70A113H	42A	\	305	3.4 lbs.	FU	High	Top Only	1/2"-14NPS	Included	Included
BLU70A114L	42B	\	307	3 lbs.	FU	Low	Top & Bottom	(10-32) Stud	\	Included
BLU70A116LPC	42A	\	312	3 lbs.	FU	Low	Top & Bottom	1/2"-14NPS	\	Included
BLU100A112L	42A	\	305	3 lbs.	FU	Low	Top Only	1/2"-14NPS	\	Included
BLU100A113H	42A	\	305	3.5 lbs.	FU	High	Top Only	1/2"-14NPS	Included	Included
BLU100A114L	42B	\	307	3 lbs.	FU	Low	Top & Bottom	(10-32) Stud	\	Included
BLU100A115H	42B	\	307	3.5 lbs.	FU	High	Top & Bottom	(10-32) Stud	Included	Included
BLU100A116L	42A	\	306	3 lbs.	FU	Low	Top & Bottom	1/2"-14NPS	\	Included
BLU100A116LPC	42A	\	312	3 lbs.	FU	Low	Top & Bottom	1/2"-14NPS	\	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.
 ♦ -40°C = -40°F

