



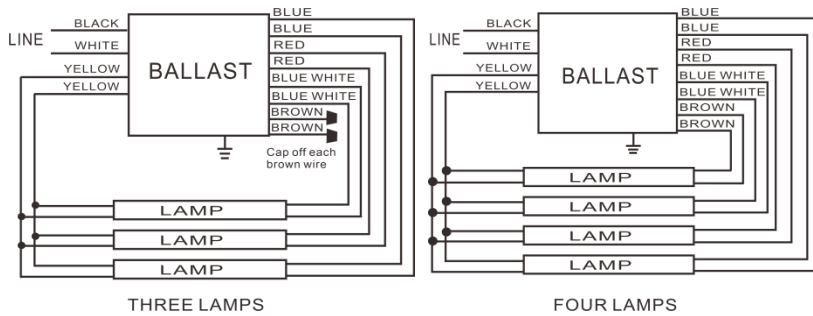
<b>Model Name</b>	PPQ-332T8MHO
<b>Ballast Type</b>	Electronic
<b>Starting Method</b>	Program Start
<b>Lamp connection</b>	Parallel
<b>Input Voltage</b>	347V
<b>Input Frequency</b>	60Hz
<b>Warranty</b>	5 Years $TC \leq 75^{\circ}C$ 3 Years $75^{\circ}C \leq TC \leq 90^{\circ}C$

## Safety & Performance



- Three or Four Lamps
- UL/cUL Listed
- UL Type 1 Outdoor
- FCC part 18 Class A
- Sound Rated Class A
- Class P Thermally Protected
- High Power Factor
- Surge Protected
- Auto Restart
- No PCBs
- Open Circuit Voltage 600V
- Type HL

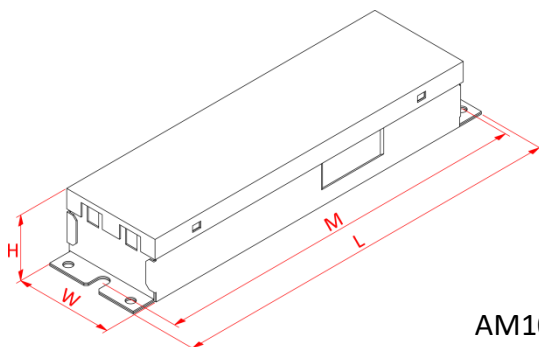
## Wire Diagram



Maximum Wiring Distance (at full load) is 18AWG/18Feet  
Case must be grounded

Lead Length	Inch	Cm
Black	18.8	48
White	18.8	48
Blue	30.9	78.5
Red	30.9	78.5
Yellow	46.4	118
Blue/White	30.9	78.5
Brown	30.9	78.5

## Enclosure



AM105

Enclosure	Inch	Cm
Length(L)	9.5	24.1
Width(W)	2.4	6.1
Height(H)	1.45	3.7
Mounting(M)	8.9	22.6



## Electrical Specification with Different Lamps

Lamp Type	No. of Lamps	Input Voltage (V)	Rated Lamp Watts	Start Temp Min. (F/C)	Input Current (Amps)	Input Power (ANSI Watts)	Ballast Factor	THD Max. (%)	Power Factor	Lamp Current Crest Factor Max.	BEF
F32T8	4	347	32	0/-18	0.40	140	1.2	10	0.99	1.7	0.86
	3				0.32	109	1.3	15			1.19
F25T8	4	347	25	0/-18	0.30	101	1.2	15	0.98	1.7	1.19
	3				0.26	87	1.25	15			0.97
F17T8	4	347	17	0/-18	0.23	77	1.26	15	0.97	1.7	1.64
	3				0.21	72	1.37	20			0.95
F40T8	3	347	40	32/0	0.32	110	1.05	10	0.99	1.7	0.95
F32T8/ES (30W)	4	347	30	32/0	0.38	129	1.2	10	0.99	1.7	0.93
	3				0.30	102	1.3	15			0.99
F32T8/ES (28W)	4	347	28	32/0	0.35	120	1.2	10	0.99	1.7	1.00
	3				0.28	95	1.3	15			0.98
F32T8/ES (25W)	4	347	25	32/0	0.32	110	1.2	15	0.98	1.7	1.09
	3				0.26	88	1.3	15			0.98