

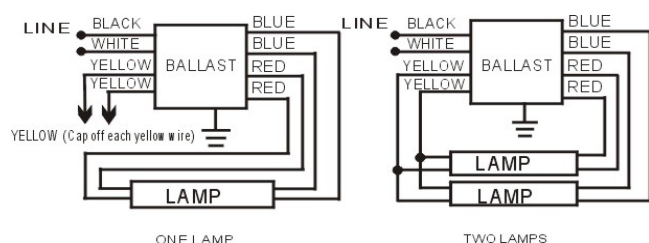


29931B	EL258-120-277HF
Ballast Type	Electronic
Starting Method	Program Start
Lamp Connection	Series
Input Voltage	120-277
Input Frequency	50/60HZ
Status	Active
Safety Approval	UL/CUL

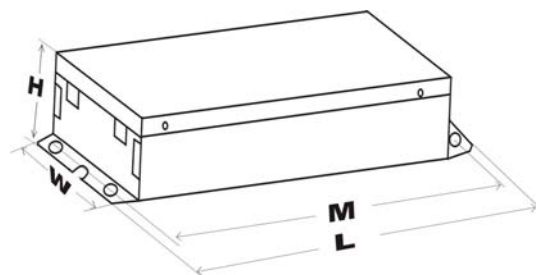
ELECTRICAL SPECIFICATIONS

Lamp Type	NO. of Lamps	Rated Lamp Watts	Min Start Temp (F/C)	Input Current (Amps)	Input Power (ANSI Watts)	Ballast Factor	MAX THD %	Power Factor	MAX Lamp Current Crest Factor	BEF
58W T8	2	58	-4/-20	0.90	107	0.90	10	0.99	1.7	0.84
58W T8	1	58	-4/-20	0.49	58	0.95	10	0.99	1.7	1.64
50WT8	2	50	-4/-20	1.06	126	1.01	10	0.98	1.7	0.80
50WT8	1	50	-4/-20	0.59	71	1.14	10	0.99	1.7	1.61

Wiring Diagram



Enclosure



Standard Lead Length(inch/cm)

	in.	cm.		in.	cm.
Black	18.8"	48	Yellow/Blue		
White	18.8"	48	Blue/White		
Blue	30.9"	78.5	Brown		
Red	30.9"	78.5	Orange		
Yellow	46.4"	118	Orange/Black		
Gray			Black/White		
Violet			Red/White		

Over All(L)	Width(W)	Height(H)	Mounting(M)
24.1cm	4.3cm	3.05cm	22.6cm
9.5"	1.7"	1.2"	8.9"



Revised 09/19/2013

Data is based upon tests performed by Antron Electronics in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted