

WHCG3-277-T8-IS

Instant Start Fluorescent Ballast

- Solid State Electronic Ballast
- Input Voltage: 277VAC $\pm 10\%$, 50/60Hz
- Instant Start
- UL / cUL Listed, Class P

This Ballast Will Operate The Following Lamps:



F17T8 / F25T8 / F32T8 / F40T8

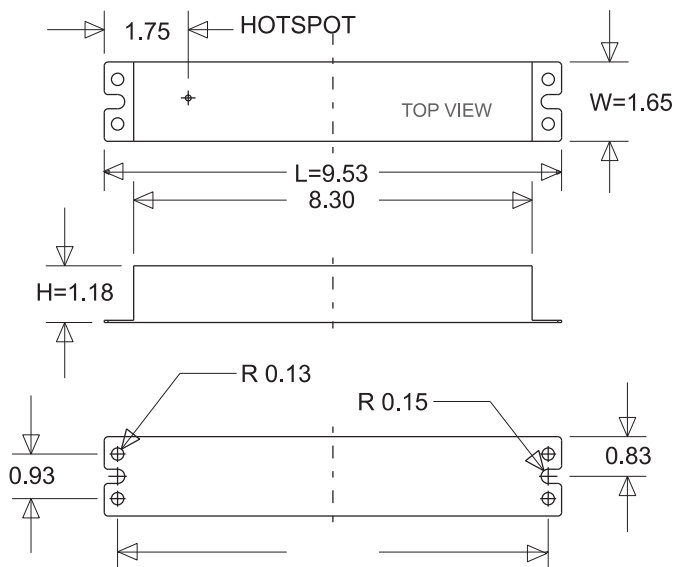
General Specifications

Input Voltage	277VAC $\pm 10\%$, 50 / 60Hz
Current Crest Factor	<1.7
Lamps Operated	2 or 3 Lamp
EMI / RFI Compliance	FCC Part 18-A
Sound Rating	" A "
Ballast Type	Instant Start
Voltage Transients	ANSI C82.11 - 1993
Input Protection	Fuse
Output Protection	EOL
Min. Operating Temp	-18°C (0°F)
Max. Case Temp	70°C (158°F)
Type "HL" Approval	Approved For Hazardous Location
Approvals Class	UL / cUL Listed, Class "P", 1 Outdoor
Warranty	5 Years from the date of manufacture when properly installed

Electrical Data @277VAC

Lamp Wattage / Type	Lamps Operated	Input Wattage	Line Current	Power Factor	Ballast Factor	Efficacy Factor	THD
F25T8	2	55	0.21	>0.9	1.07	1.945	<20%
F32T8	2	67	0.25	>0.9	1.015	1.515	<20%
F40T8	2	81	0.30	>0.9	0.994	1.227	<20%
F17T8	3	48	0.19	>0.9	0.993	1.944	<20%
F25T8	3	69	0.26	>0.9	0.945	1.369	<20%
F32T8	3	85	0.31	>0.9	0.876	1.030	<20%

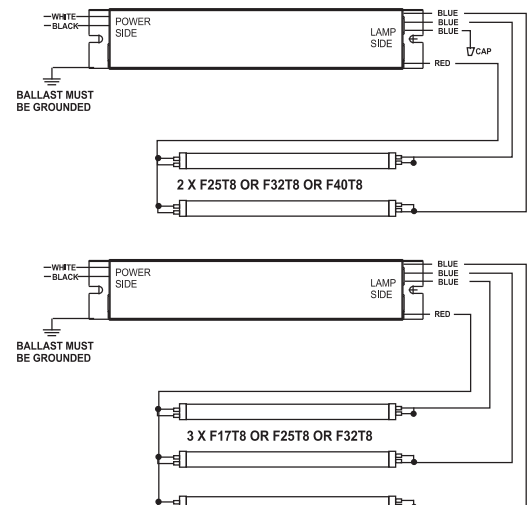
Mechanical Data



Where : L = Length, W = Width, H = Height

Wiring Diagram

Wire Color	Length (Inches)	Wire Color	Length (Inches)
Black	24" ± 1 "	Red	48" ± 1 "
White	24" ± 1 "	Blue	32" ± 1 "



Note: This ballast case must be grounded