

# WH3-277-C

## Instant Start Fluorescent Ballast

- Solid State Electronic Ballast
- Instant Start
- Input Voltage: 277VAC, 60Hz
- UL Listed

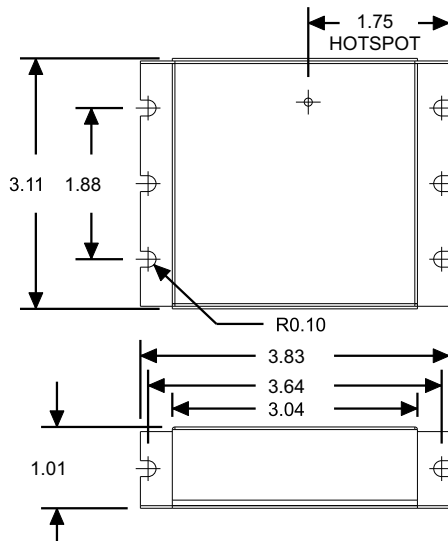
## General Specifications

Input Voltage	277VAC ±10%, 60Hz
EMI / RFI Compliance	FCC Part 18-A (Non-Consumer)
Sound Rating	" A "
Ballast Type	Instant Start
Voltage Transients	ANSI 62.41
Input Protection	Fuse
Min. Operating Temp	-30°C (-20°F)
Max. Case Temp	70°C (158°F)
Approvals Class	UL Listed, Class "P", 1 or 2 Outdoor (WH3-277-C)
Warranty	5 Years from the date of manufacture when properly installed

## Electrical Data

Lamp Wattage / Type	Lamps Operated	Input Wattage	Line Current	Power Factor	Ballast Factor	Efficacy Factor	THD
54WT5HO	1	57	0.22	0.92	1.02	1.80	33%
F32T8	1	38	0.16	0.88	1.35	3.53	33%
F32T8	2	62	0.24	0.93	1.10	1.77	33%
CR32W	1	28	0.13	0.81	0.91	3.21	36%
CFQ18W	1	25	0.11	0.90	1.41	5.72	38%
CFQ18W	2	41	0.16	0.92	1.16	2.86	37%
CR40WT9	1	37	0.16	0.90	0.78	2.14	35%
F39T5HO	1	37	0.15	0.86	0.84	2.28	36%
CFT13W	1	17	0.09	0.90	1.21	7.19	39%
CFT13W	2	26	0.11	0.90	0.97	3.68	37%
CFTR18W	2	24	0.11	0.90	1.43	5.95	38%
CFTR26W	1	27	0.12	0.90	1.00	3.67	37%
CFTR32W	1	32	0.14	0.90	0.76	2.34	36%
F17T8	2	36	0.14	0.93	1.15	3.22	35%
F24T5HO	2	41	0.16	0.93	0.81	1.99	34%
CFTR26W	1	27	0.12	0.81	1.00	3.67	37%
CFQ26W	1	29	0.13	0.83	1.00	3.39	37%

## Mechanical Data



## Wiring Diagrams

Wire Color	Length (Inches)
Black	12" ±1"
White	12" ±1"
Red	36" ±1"
Yellow	36" ±1"

Wiring configurations vary depending on the lamp type. Please refer to Fulham's Wiring Diagram Finder in the link below:

- <https://www.fulham.com/contact-us/wiring-diagrams/>