



TRIAD®

C240SI120RH & C240SI277RH

APPLICATION and PERFORMANCE SPECIFICATION

Description:

High frequency electronic ballast designed exclusively for 2 or 1 FT40W/2G11 lamps

- Line Voltage: 120vac or 277vac, $\pm 10\%$, 60Hz
- End-of-Lamp-Life Safety Shutdown Circuit
- Instant Start
- Passive Power Factor Correction

Lamp Type	Line Volts	Lamp #	Input Watts	Nominal Line Amps	Power Factor	Ballast Factor	Ballast Efficacy Factor	Harmonic Total	Crest Factor
FT40W/2G11	120	2	70	0.59	> .95	.88	1.26	< 20%	< 1.7
FT40W/2G11	120	1	43	0.38	> .90	1.02	2.37	< 20%	< 1.7
FT40W/2G11	277	2	70	0.25	> .95	.88	1.26	< 20%	< 1.7
FT40W/2G11	277	1	43	0.17	> .90	1.02	2.37	< 20%	< 1.7

Application and Performance Specification Information Subject to Change without Notification.

Performance:

- Meets ANSI Standard C82.11-1993
- Meets ANSI Standard C62.41-1991
- Meets FCC Part 18 (Class A) for EMI and RFI Non-Consumer Limits

Safety:

- No PCB's
- UL listed (Class P, Type 1 Outdoor)
- CSA Certified

Application:

- Minimum Starting Temperature: 50° F, 10° C
- Maximum Ambient Temperature: 105° F, 40° C
- Sound Rated: A
- Remote Mounting: 12 ft. max. lead length, 18 AWG

Physical Parameters

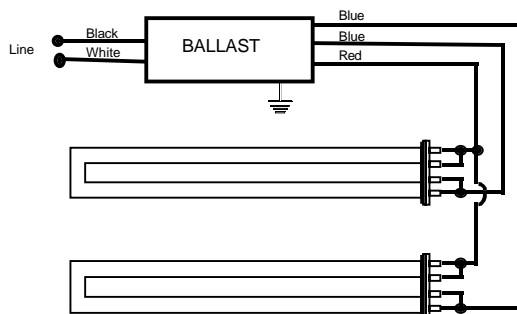
Length:	9.50"
Width:	2.40"
Height:	1.55"
Weight:	2.70 lbs.
Lead Length:	White, Black 25" ($\pm 1"$) Red, Blue 33" ($\pm 1"$)

Warranty:

Universal Lighting Technologies warrants to the purchaser that each electronic ballast will be free from defects in material or workmanship for a period of 5 years from date of manufacture when properly installed and under normal conditions of use. Call **1-800-BALLASTx800** for technical assistance.

Manufactured in North America

Ballast must be Grounded



Note: For one lamp application, cap one blue lead, insulate to 600 volts