



B134R120M-A

APPLICATION and PERFORMANCE SPECIFICATION

Description: High frequency electronic ballast for (1) F40T12ES, (1) F40T12 lamps

(and equivalent U-bend lamps)

• Line Voltage: 120vac, ±10%, 60Hz

Rapid Start

• Passive Power Factor Correction

Lamps		Input	Nominal	Power	Ballast	Ballast Efficacy	Harmonic	Crest
Туре	#	Watts	Line Amps	Factor	Factor	Factor	Total	Factor
F40T12ES	1	31	0.30	> .90	0.86	2.77	< 30%	< 1.7
F40T12	1	36	0.36	> .90	0.86	2.39	< 30%	< 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 B) for EMI and RFI Consumer Limits
- · Meets CSA Standard 654 for Ballast Efficiency
- Meets Energy Star® Requirements

Safety:

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

Application:

Minimum Starting Temperature: 50° F, 10° C Length: Energy Saving Lamps 60° F, 15° C Width:
 Sound Rated: A Height:

Remote Mounting:
 20 ft. max. lead length, 18 AWG

Physical Parameters

 Length:
 9.5"

 Width:
 1.7"

 Height:
 1.18"

 Weight:
 1.7 lbs.

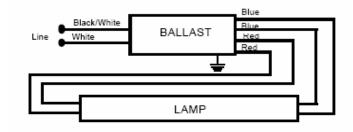
Lead Length: Black/White 25" (± 1")

White 25" (\pm 1") Blue 27" (\pm 1") Red 47" (\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 3 years from date of manufacture when properly installed and under normal conditions of use. Call **1-800-BALLASTx800** for technical assistance.

Manufactured in China



Ballast Must be Grounded