

B232SR120S08

Not for use in California*

APPLICATION and PERFORMANCE SPECIFICATION

Description: High frequency, switch dimming electronic ballast for (2) F32T8 lamps
Also equivalent U-shaped lamps.

- Line Voltage: 120vac, $\pm 10\%$, 60Hz
- Series Lamp Operation

- Rapid Start
- Active Power Factor Correction

Ballast Voltage	Lamp		Input Watts	Nominal Line Amps	Power Factor	Ballast Factor	Ballast Efficacy Factor	Harmonic Total	Crest Factor
	Type	#							
120	F32T8@100%	2	62	0.51	>.98	.88	1.42	< 10%	<1.7
120	F32T8@85%	2	55	0.45	>.98	.78	1.42	< 10%	<1.7
120	F32T8@10%	2	13	0.12	>.92	.08	0.62	< 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
- cULus listed (Class P, Type 1 Outdoor)

Application:

- Minimum Starting Temperature: 50° F, 10° C
- Maximum Ambient Temperature: 105° F, 40° C
- Sound Rated: A
- Dimming Range: 3 Step; 100% or 85% or 10% light output
- Remote Mounting: 12 ft.

Physical Parameters

Length:	9.50"
Width:	2.40"
Height:	1.55"
Weight:	2.30 lbs.
Carton Qty:	10
Lead Length:	White, Black 25" ($\pm 1"$)
	Black/White 25" ($\pm 1"$)
	Red, Blue 33" ($\pm 1"$)
	Yellow 51" ($\pm 1"$)

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.

Dimming Control:

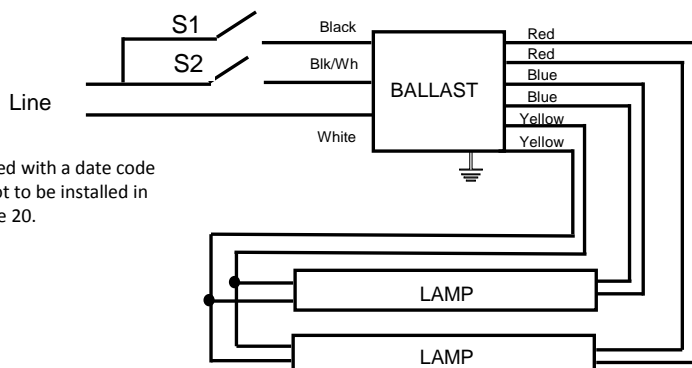
Two(2) WALL SWITCHES or RELAYS:

Switch S1 and S2 **ON** = 100% Light Output

Switch S1 **ON** = 85% Light Output

Switch S2 **ON** = 10% Light Output

IMPORTANT: S1 & S2 MUST BE WIRED ON SAME PHASE OF CIRCUIT



* Products manufactured with a date code later than 1626 are not to be installed in California per CEC Title 20.

**Ballast Case
Must be
Grounded**