

**Presented By:** Candela Corporation  
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**Customer Name:**  
**Project Name:**  
**Fixture Type:**

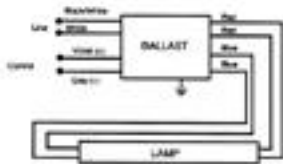
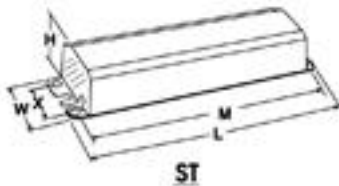


**GE**  
**Lighting**

## 80353 - B132R120V5

### GE LFL Electronic Dimming Ballast

- T8 fluorescent dimming ballasts help you save as much as 30% on energy bills.
- Greater control of workspace lighting, ability to create a mood, energy savings
- Designed to ensure optimum lamp performance with lamp current crest factor below the 1.7 ANSI standard
- Start lamps according to ANSI recommendations throughout the entire dimming range.



### GENERAL CHARACTERISTICS

Application	1- F32T8 DIM 100 to 5% RS 120
Category	Linear Fluorescent
Ballast Type	Electronic - Dimming
Dimming Type	Continuous
Starting Method	Rapid start
Lamp Wiring	Series
Line Voltage Regulation (+/-)	10 %
Ambient Temperature (MAX)	105 °F(41 °C)
Case Temperature	70 °C(158 °F)
Ballast Factor	Normal
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Additional Info	Auto-restart/Thermally protected

### PRODUCT INFORMATION

Product Code	80353
Description	B132R120V5
Standard Package	Case
Standard Package GTIN	
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168803533

### DIMENSIONS

Case dimensions			
Length (L)		9.5 in(241.30 mm)	
Width (W)		2.4 in(60.45 mm)	
Height (H)		1.6 in(39.37 mm)	
Mounting dimensions			
Mount Length (M)		8.9 in(225.81 mm)	
Mount Width (X or F)		1.7 in(42.93 mm)	
Mount Slots (MS)		0.3 in(7.92 mm)	
Weight		2.3 lb	
Exit Type		Side	
Remote Mounting Distance to Lamp		12 ft	
Remote Mounting Wire Gauge		18 AWG	
Lead lengths	Qty	Exit	Length (± 1 in.)
Blue	1	Right	51.0 (1295mm)
Gray	1	Right	33.0 (838mm)
Red	1	Right	51.0 (1295mm)
White	1	Left	25.0 (635mm)
Violet	1	Right	33.0 (838mm)
Black	1	Left	25 in (NaNm)

### ELECTRICAL CHARACTERISTICS

Supply Current Frequency	60 Hz
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### SAFETY & PERFORMANCE

- CSA
- FCC - CLASS A Non-Consumer
- UL Class P
- UL Listed
- UL Type 1 Outdoor
- UL Type HL

### SPECIFICATIONS BY LAMP & WATTAGE

Lamp	# of Lamps	Line Volts	System Watts	Nom. Line Current	System Ballast Factor	Ballast Efficacy Factor	Power Factor% (>=)	Crest Factor THD% (<=)	Min. Starting Temp (°F/°C)
F32T8	1	120	8	0.06 A	0.05	NaN	9	1.7	50.0 / 10
F32T8	1	120	32	0.26 A	0.88	NaN	99	1.6	50.0 / 10
F25T8	1	120	7	0.05 A	0.05	0.71	9	1.7	50.0 / 10
F25T8	1	120	26	0.21 A	0.90	3.46	99	1.6	50.0 / 10

### CAUTIONS & WARNINGS

#### Warning

For additional information, visit [www.gelighting.com](http://www.gelighting.com)

- Risk of Electric Shock

- Properly ground ballast and fixture.
- Turn power off before servicing--see instructions.

#### **WARRANTY INFORMATION**

GE Lighting warrants to the purchaser that each ballast will be free from defects in material or workmanship for period as defined in the attached documents from the date of manufacture when properly installed and under normal conditions of use.