

# current powered by GE | Ballast



Project name \_\_\_\_\_

Date \_\_\_\_\_

Type \_\_\_\_\_

Linear Magnetic Ballast for T8 Fluorescent & LED lamps - Outdoor Type 1/HL Ballast  
GEM232T8RS-277V

## Performance Summary:

**Ambient Temp [Max]:** 131° F

**Ambient Temp [Min]:** 50° F

**Ballast Factor:** .93 BF

**Ballast Type:** Magnetic Rapid Start

**Case Temperature (Max):** 70° C

**Line Voltage Regulation:** 10%

### Classification (Regulations):

- cUL Listed
- FCC - CLASS A Non-Consumer
- High Power Factor
- UL Listed Class P
- UL Type 1 Outdoor Type HL
- Product is compliant with material restriction requirements of RoHS
- A (20-24 decibels)
- Rapid Start
- Linear Fluorescent

## Product Features:

**Product Code:** 38889

**Description:** GEM232T8RS-277V

**Alternative Unit Of Measure:** EACH

**Standard Package Quantity:** 10

**Ean UPC:** 10

**Standard Package GTIN:** EACH

**No Of Items Per Sales Unit:**

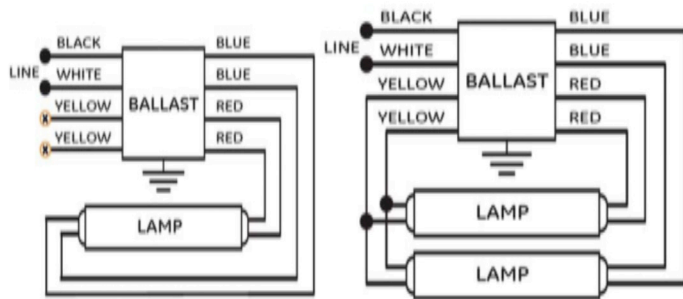
**No Of Items Per Standard Package:** Case

**Sales Unit:**

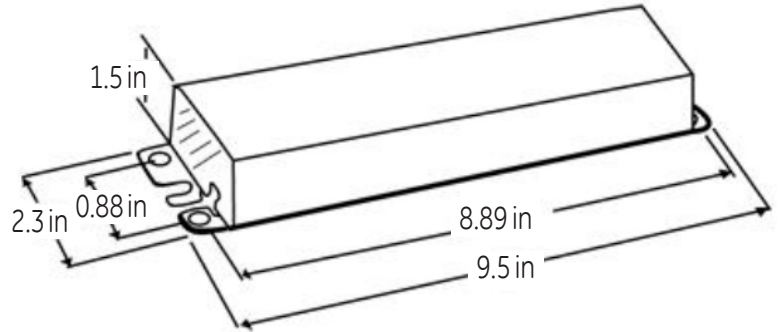
**UCC:**

**(For use in EMI Sensitive Applications only)**

## Wiring Diagram:



## Product Dimensions:



## Dimensions:

**Weight:** 3.8 lb.

**Exit Type**

**Remote Mount Distance:** 18.0 ft.

## Case Dimensions:

**Length:** 9.5 in.

**Width:** 2.3 in.

**Height:** 1.5 in.

## Mounting Dimensions:

**Mount Length:** 8.89 in.

**Mount Width:** 0.88 in.

**Mount Slot:** 0.312 in.

Lead Color	Quantity	Exit	Length (1 in.)
Black	1	Left	15 in.
Blue	2	Right	36 in.
Red	2	Right	24 in.
White	1	Left	15 in.
Yellow	2	Left	36 in.

## System Data:

Lamp	# Lamps	Voltage	System Watts	Nominal Line Current	System Ballast Factor	Power Factor	THD
F32T8	2	277V	73	0.29	0.93	0.93	<10%

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