

Presented By: BallastShop

Contact Phone: 216-561-0069

Contact E-mail: support@ballastshop.com

Customer Name:

Project Name:

Fixture Type:



GE
Lighting

23676 - GE LFL ProLine™ Electronic Standard Instant Start Ballast

GE-432-277-N

- ☒ High performance electronic ballast for all general fluorescent applications
- ☒ Instant start electronic ballast for long lamp starting cycles and low initial cost
- ☒ Light-weight, Low Profile Housing
- ☒ < 10% THD, > 99% power factor
- ☒ Parallel lamp operation means system maintenance is easier to manage

Product Photo



GENERAL CHARACTERISTICS

Ambient Temp [Max]	105 °F
Ballast Factor	Normal
Ballast Type	Standard Instant Start
Case Temperature (Max)	70 °C
Line Voltage Regulation (+/-)	10%
Classification (Regulations)	cUL Listed
	FCC - CLASS A Non-Consumer
	UL Class P
	UL Listed
	UL Type 1 Outdoor
	UL Type HL
	RoHS Compliant
Sound Rating	A (20-24 decibels)
Starting Method	Instant start
Product Technology	Linear Fluorescent
Lamp Wiring	Parallel
Power Factor Correction	Active

PRODUCT INFORMATION

Product Code	23676
Description	GE-432-277-N

DIMENSIONS

Weight	1.4 lb
Exit Type	
Remote Mount Distance	18.0 ft

Case Dimensions

Length	9.5in
Width	1.7in
Height	1.18in

Mounting Dimensions

Mount Length	8.89in
Mount Width	1.13in
Mount Slot	0.312in

Lead Color	Qty	Exit	Length (1 in.)
Black	1	Left	24in
Blue	1	Right	32in
Red	1	Right	32in
White	1	Left	24in
Yellow	1	Right	45in

SAFETY & PERFORMANCE

- ☒ cUL_Listed
- ☒ FCC_CS_NCons
- ☒ UL_Cls_P
- ☒ UL_Listed
- ☒ UL_Type1_Out
- ☒ UL_Type_HL
- ☒ RoHS_Compliant

CAUTIONS & WARNINGS

Warning

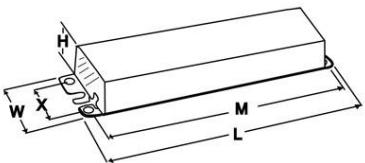
Risk of Electric Shock

Properly ground ballast and fixture.

Turn power off before servicing--see instructions.

SPECIFICATIONS BY LAMP & WATTAGE

Lamp	# of Lamps	Line Volts	System Watts	Nom. Line Current	System Ballast Factor	Ballast Efficacy Factor	Power Factor% (\geq)	Crest Factor (\leq)	THD% (\leq)	Min. Starting Temp (F/ C)
F32T8	3	277	92	0.34	0.94	1		1.7	10	-22
F25T12	3	277	75	0.28	0.94	1		1.7	10	0
F17T8	3	277	49	0.19	0.97	2		1.7	13	-22
F25T8	3	277	70	0.26	0.97	1		1.7	10	-22
F28T8	3	277	75	0.29	0.91	1		1.7	10	60
F17T8	4	277	59	0.22	0.91	2		1.7	12	-22
F32T8/WM	3	277	84	0.32	0.94	1		1.7	10	60
F25T12	4	277	89	0.33	0.87	1		1.7	10	0
F25T8	4	277	85	0.32	0.87	1		1.7	10	-22
F28T8	4	277	93	0.35	0.84	1		1.7	10	60
F32T8	4	277	110	0.41	0.88	1		1.7	10	-22
F32T8/WM	4	277	102	0.38	0.86	1		1.7	10	60
F40T8	3	277	111	0.41				1.7	10	0
FE15T8	3	277	39	0.15	0.98	3		1.7	15	0
FE15T8	4	277	47	0.18	0.91	2		1.7	14	0
FE15T8	4	277	86		0.8	1	0.98	1.7	10	60



Sep 18, 2017 8:37:32 PM For additional information, visit www.gelighting.com