



GE
Lighting

73229 - GE LFL UltraMax™ Step Dimming Electronic Dimming

Ballast

GE432MAX90-S60

- ☞ Bi-Level Switching 100 to 60%
- ☞ Anti-Striation Control for better light quality, with no striations.
- ☞ UL 55C Ambient Rating - High Temperature Protection Circuit
- ☞ Multi-Voltage Technology handles voltage from 120 to 277V
- ☞ UL Type CC Rating provides protection against arcing in electrical devices.
- ☞ Cold temperature -20F Minimum Starting Temperature

Product Photo



GENERAL CHARACTERISTICS

Ballast Factor	High (1.18)
Ballast Type	Dimming
Case Temperature (Max)	70 °C
Dimming Type	Step dimming
Enclosure Type	Metal
Line Voltage Regulation (+/-)	10
Classification (Regulations)	cUL Listed
	UL Type 1 Outdoor
	UL Type CC
	UL Type HL
	Meets ANSI Standard C82.11-Cons 2002
	Meets ANSI Standard C62.41-1991
	FCC Part 18 (Class A) for EMI and RFI Non-Consumer Limits
	High Temperature Rated: Suitable for high temperature applications
	70C max case temp 5 yr warranty or 90C max case temp 3 yr warranty
	Product is compliant with material restriction requirements of RoHS
Starting Method	Instant start
Product Technology	Linear Fluorescent
Lamp Wiring	Parallel
Power Factor Correction	Active

PRODUCT INFORMATION

Product Code	73229
Description	GE432MAX90-S60
Alternative Unit Of Measure	CASE
Standard Package Quantity	
Ean UPC	043168732291
Standard Package GTIN	10043168732298
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	Case
UCC	043168732291
Alternative Unit Of Measure	EACH
Standard Package Quantity	10
Ean UPC	043168732291
Standard Package GTIN	00043168732291
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
Sales Unit	Each
UCC	043168732291

DIMENSIONS

Weight	1.4 lb
Exit Type	
Remote Mount Distance	6.0 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.)
White	1	Left	25in

Black	2	Left	25in
Red	2	Right	34in
Blue	2	Right	34in
Yellow	2	Right	41in

ELECTRICAL CHARACTERISTICS

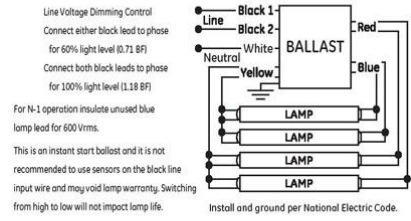
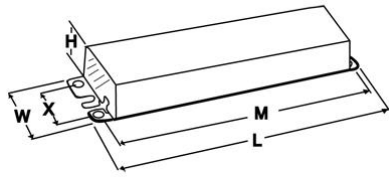
Supply Current Frequency<Min> 60

SAFETY & PERFORMANCE

-  cUL_Listed
-  UL_Type1_Out
-  UL_Type_CC
-  UL_Type_HL
-  Meets_2002
-  Meets_1991
-  FCC_Part_18_Limits
-  High_Temp_App
-  C_max_wty_temp

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	3	277	116	0.46	1.28		0.97	1.4	0	-20
F17T8	3	120	62	0.58	1.25		0.99	1.4	0	60
F17T8	3	277	62	0.24	1.25		0.95	1.4	0	60
F28T8	3	120	103	0.86	1.24		0.99	1.4	0	60
F28T8	3	277	102	0.38	1.24		0.96	1.4	0	60
F32T8/WM	3	120	113	0.95	1.25		0.99	1.4	0	60
F32T8/WM	3	277	112	0.41	1.25		0.96	1.4	0	60
F17T8	4	120	81	0.69	1.17		0.99	1.4	0	60
F17T8	4	277	80	0.32	1.17		0.96	1.4	0	60
F28T8	4	120	127	1.07	1.18		0.99	1.4	0	60
F28T8	4	277	125	0.48	1.18		0.96	1.4	0	60
F32T8/WM	4	120	136	1.14	1.18		0.99	1.4	0	60
F32T8	4	277	146	0.54	1.18		0.97	1.4	0	-20
F32T8	4	120	149	1.25	1.18		0.99	1.4	0	-20
F32T8/WM	4	277	133	0.49	1.18		0.97	1.4	0	60
F40T8	3	120	146	1.22	1.22		0.99	1.4	0	-20
F40T8	3	277	143	0.53	1.22		0.97	1.4	0	-20
F32T8/25W	2	277	95	0.25	1.24		0.97	1.4	16	60
F32T8	4	120	88	0.74	0.71		0.99	1.4	0	-20
F32T8	4	277	87	0.34	0.71		0.94	1.4	0	-20
F32T8	3	120	75	0.63	0.78		0.99	1.4	0	-20
F32T8	3	277	75	0.28	0.78		0.93	1.4	0	-20
F32T8/WM	3	120	71	0.59	0.79		0.99	1.4	0	60
F32T8/WM	3	277	71	0.27	0.79		0.93	1.4	0	60
F32T8/WM	4	277	83	0.31	0.73		0.94	1.4	0	60
F32T8/WM	4	120	83	0.7	0.73		0.99	1.4	0	60
F32T8/WM	4	120	75	0.63	0.75		0.99	1.4	0	60
F32T8/25W	4	277	75	0.28	0.75		0.93	1.4	0	60
F28T8	4	120	78	0.65	0.74		0.99	1.4	0	60
F28T8	3	120	66	0.55	0.8		0.99	1.4	0	60
F28T8	4	277	78	0.29	0.74		0.93	1.4	0	60
F28T8	3	277	68	0.26	0.8		0.93	1.4	0	60
F32T8/25W	4	120	116	0.96	1.18		0.99	1.4	10	60
F32T8/25W	3	120	96	0.8	1.24		0.99	1.4	10	60
F17T8	3	120	59	0.49	1.24		0.99	1.4	0	60
F32T8/25W	3	277	66	0.49	0.8		0.93	1.4	0	60
F17T8	3	277	59	0.23	1.24		0.93	1.4	0	60
F17T8	4	120	64	0.54	0.95		0.99	1.4	0	60
F17T8	4	277	64	0.25	0.95		0.94	1.4	0	60
F40T8	3	120	84	0.7	0.66		0.99	1.4	0	-20
F40T8	3	277	83	0.31	0.66		0.96	1.4	0	-20
F32T8/25W	4	277	114	0.43	1.18		0.96	1.4	16	60



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