Presented By: **iLightDepot**
Contact Phone: 513-272-0800
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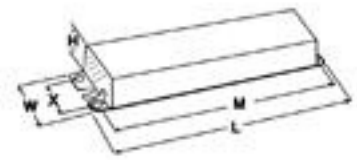
Customer Name:
Project Name:
Fixture Type:

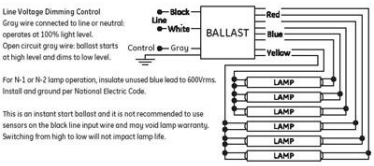
GE Lighting

71497 - GE632MAX-H90-S60

GE LFL UltraMax™ Step Dimming Electronic Dimming Ballast

- Bi-Level Switching 100 to 60%
- Extreme 95% Electrical Efficiency
- UL 55C Ambient Rating - HighTemperature Protection Circuit
- Cold temperature -20F Minimum Starting Temperature





GENERAL CHARACTERISTICS

Category	Linear Fluorescent
Ballast Type	Electronic - Dimming
Dimming Type	Step dimming
Starting Method	Instant start
Lamp Wiring	Parallel
Line Voltage Regulation (+/-)	10.0 %
Ambient Temperature (MIN)	0.0 °C
Case Temperature (MAX)	70.0 °C
Ballast Factor	High (1.18)
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Enclosure Type	Metal
Additional Info	Anti-striation control/Universal voltage/Inherent thermal protection
Primary Application	Standard

PRODUCT INFORMATION

Product Code	71497
Description	GE632MAX-H90-S60
Standard Package	Case
Standard Package GTIN	10043168714973
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168714976

DIMENSIONS

Case dimensions	
Length (L)	11.8 in(298.45 mm)
Width (W)	1.7 in(43.18 mm)
Height (H)	1.2 in(30.48 mm)
Mounting dimensions	
Bracket Length (BL)	NaN in(NaN mm)
Mount Length (M)	11.1 in(282.96 mm)
Mount Width (X or F)	NaN in(NaN mm)
Mount Slots (MS)	0.2 in(6.35 mm)
Weight	3.1 lb
Exit Type	Side
Remote Mounting Distance	6.0 ft
Remote Mounting Wire Gauge	18.0 AWG

Lead lengths	Qty	Exit	Length (± 1 in.)
Black	1	Left	25 (635mm)
Gray	1	Left	25 (635mm)
White	1	Left	25 (635mm)
Yellow	2	Left	41 (1041mm)
Blue	3	Right	34 (864mm)
Red	3	Right	34 (864mm)

ELECTRICAL CHARACTERISTICS

Supply Current Frequency	60.0 Hz

SAFETY & PERFORMANCE

- cUL Listed
- UL Type 1 Outdoor
- UL Type CC
- UL Type HL
- RoHs Compliant
- 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

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)
F40T8	5	120	231	2.03 A	1.18		99	1.4	0.1	-20.0 °F / NaN

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