This is an original product from Fulham Co., Inc.

**MECHANICAL DATA**

- **Studs/FH-832-6Z1**
  - Where: L = Length, W = Width, H = Height, Tolerance±0.02"

**ELECTRICAL DATA**

- **Input Voltage**: 347VAC, 60Hz
- **Input Current**: 56mA
- **Input Power**: 19.5W
- **Power Factor**: >0.9
- **THD**: <20%
- **Efficiency**: 77% Typical @ Full Load
- **Driver Type**: Constant Current
- **Output Current**: 350mA
- **Output Voltage Range**: 18-42VDC
- **Output Wattage**: 14.7W Max.
- **Number of Output Channels**: 1
- **Dimming Controller Type / Dimming Range**: 0-10VDC / 100%-10%
- **RFI/EMI**: FCC PART 15B CONSUMER
- **Output Type**: CLASS 2
- **Ambient Operating Temperature Range**: -20°C to 70°C
- **Max Case Temperature at Tc**: 90°C
- **Sound Rating**: A
- **Input Surge Protection**: Line-Neutral 1kV, Line & Neutral-Ground 2kV
- **Input Current Protection**: 
- **Output Short Circuit Protection**: 
- **Output Open Circuit Protection**: 
- **Output To Ground Short Protection**: 
- **Overload Protection**: 
- **Expected Service Life**: 5 YEARS @ Tc 80°C
- **Approvals / Class**: cURus, RoHS, Dry or Damp Locations, IP64

**WIRING DIAGRAMS**

- **INPUT SIDE**
  - BLACK: 6" [150mm]
  - WHITE: 6" [150mm]
  - GREY: 6" [150mm]
  - PURPLE: 6" [150mm]
  - **BLK (L)**
  - **WHT (N)**
  - **PUR**
  - **GYR**

- **OUTPUT SIDE**
  - **RED**: 6" [150mm]
  - **BLU**: 6" [150mm]

**NOTE**: This Ballast Must Be Grounded

Fulham extends a limited warranty only to the original purchaser or to the first user for a period of 5 years @ Tc 80°C from the date of manufacture when properly installed and operated under normal conditions of use. For complete terms and conditions, please reference the Fulham Product Catalog (www.fulham.com).

Due to a program of continuous improvement, Fulham reserves the right to make modifications or variations in design or construction to the equipment described. © Fulham Company Limited, All Rights Reserved.