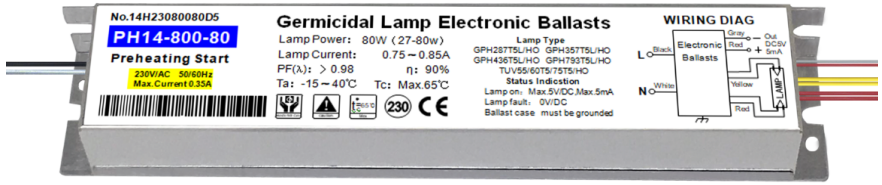
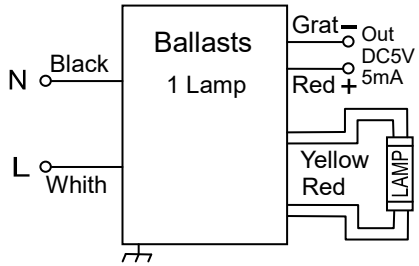




PH14-800-80 (Preheat Start)

UV Electronic Ballast

Technical Specification

Product Model：**PH14-800-80**（**230**） **Input Voltage**：AC220V±20% **Ordering Code**：14H23080080D5

Product Model：**PH14-800-80**（**MLT**）**Input Voltage**：AC110-220V±10% **Ordering Code**：14HMLT80080D5

Starting Mode:Preheat Start,Starting Time 3-5S

Input Current：0.35A@230V，0.72A@110V **Power Frequency**：50/60Hz

Input Features: Lightning protection；PF0.98； Efficiency (η): 90%，THD＜10，CCF＜1.7

Output Power：80W **Output Power Range**：27-80W **Number of Lamps**: 1 pc

Output Current：800mA **Output Current Range**：750-850mA

Auxiliary Output：lamp ON Output: DC 5 V / 5 mA (for External LED Indicator)

Output Features：Constant Current,overvoltage protection;overcurrent protection;lamp leakage detection; filament open-circuit protection;cross-wiring protection;end-of-life(EOL) Protection

Standards Compliance: IP64; CE certified

Ambient Temperature: -10°C~40°C **Maximum Enclosure Temperature**: <70°C **Humidity**: 5% – 85%

Housing Construction: Aluminum housing with U.S.-style potting compound

Housing Dimension：215*44*28mm **Mounting Hole Spacing**：210mm

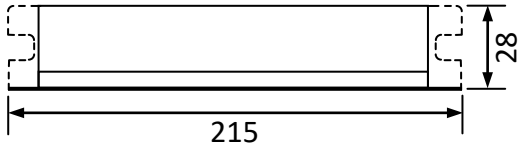
Connection Method: 0.75 mm² multi-strand wire, length 330 mm; distance between ballast and lamp <5 m

Outer Carton Size：460*305*180mm **Net Weight per Unit**：0.31KG **Quantity per Carton**：50pcs

Gross Weight per Carton: 16 kg **Tare Weight**（**T.W.**）：0.5kg

Compatible Lamp Models：GPH287T5L，HOGPH357T5L，HOGPH436T5L，HOGPH793T5L，HOTUV55T5 HOTUV60T5，HOTUV75T5，HO

Applications: Wastewater treatment, water purification, exhaust-gas treatment, air purification, printing, pharmaceuticals, medical care, food processing, aquaculture, etc.



Dimensions：215*44*28mm

HAOBEN

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