

PN14-800-100 (Instant Start)

UV Electronic Ballast

Technical Specification

Product Model : PN14-800-100 (230) **Input Voltage :** AC230V±10% **Ordering Code :** 14N230800100D5

Product Model : PN14-800-100 (110) **Input Voltage :** AC110V±10% **Ordering Code :** 14N110800100D5

Starting Mode: Instant Start, Starting Time < 1 s

Input Current : 0.48A@230V 1A@110V **Power Frequency :** 50/60Hz

Input Features: Lightning protection ; PF≥0.9 ; Efficiency (η): 90%

Output Power : 100W

Output Power Range : 48-100W

Number of Lamps : 1pc

Output Current : 800mA

Output Current Range : 700-850mA

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

Output Features: Non-constant-current operation

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 Dimensions : 215*44*28mm **Mounting Hole Spacing :** 210mm

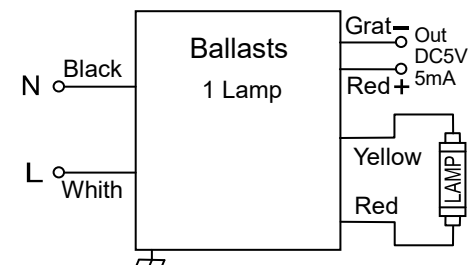
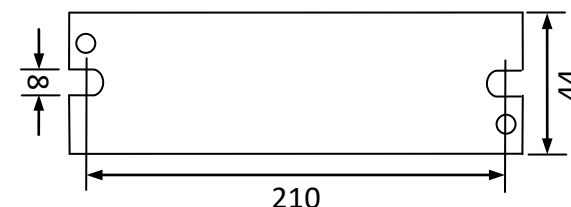
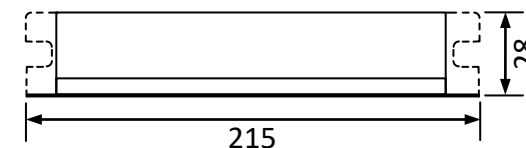
Connection Method: 0.75 mm² multi-strand wire, length 330 mm; distance between ballast and lamp <5 m

Outer Carton Size : 460*305*180mm **Net Weight per Unit :** 0.28KG

Quantity Per Carton : 50pcs **Gross Weight per Carton :** 14.5KG **Tare Weight (T.W.) :** 0.5kg

Compatible Lamp Models : GPH436T5L, HOGPH793T5L, HOGPH846T5L, HOGPH893T5L,
HOGPH1000T5L, HOGHO36T5L, TUV55W, HOTUV60W, HOTUV75W, HOTUV95W,
HOPL-LTL100W

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



Dimensions: 215*44*28mm



International Sales & Export:
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