



Technical Data Sheet & Spec Summary

Compiled By: Apexon Technical Engineering Team

Date Compiled: May 23, 2024

Product Identification

Manufacturer / Brand: Excelitas Noblelight (Legacy: Heraeus Noblelight)

Model / MPN: 41W-842MM

Description: Industrial 41W ultraviolet germicidal lamp designed for high-transmission UVC air and water purification. Features a clear quartz tube with a double-ended 2-pin configuration for reliable sterilization in continuous-duty applications.

Technical Specifications

Model / MPN: 41W-842MM

Manufacturer / Brand: Excelitas Noblelight (Legacy: Heraeus Noblelight)

Product Category: UV Germicidal Lamp

Power Rating: 41 W

Operating Current: 425 mA

Tube Voltage: 120 V

Total Length: 842 mm

Arc Length: 762 mm

Tube Diameter: 15 mm

Connection / Base Type: Double-Ended, 2-Pin Configuration

Certifications / Compliance: CE Marked

Environmental Advisory: Contains Mercury (Hg)

Operating Mode: Continuous-Duty

Apexon Solutions LLC | jun@apexonsupply.com | 111 W 2nd St, Unit #536 Casper, WY 82601



Application: Air and Water Purification

Disclaimer: This technical summary is compiled by Apexon Solutions LLC for reference and sourcing purposes only. While we strive for absolute accuracy, verify critical dimensions for specific applications. Independent distributor.