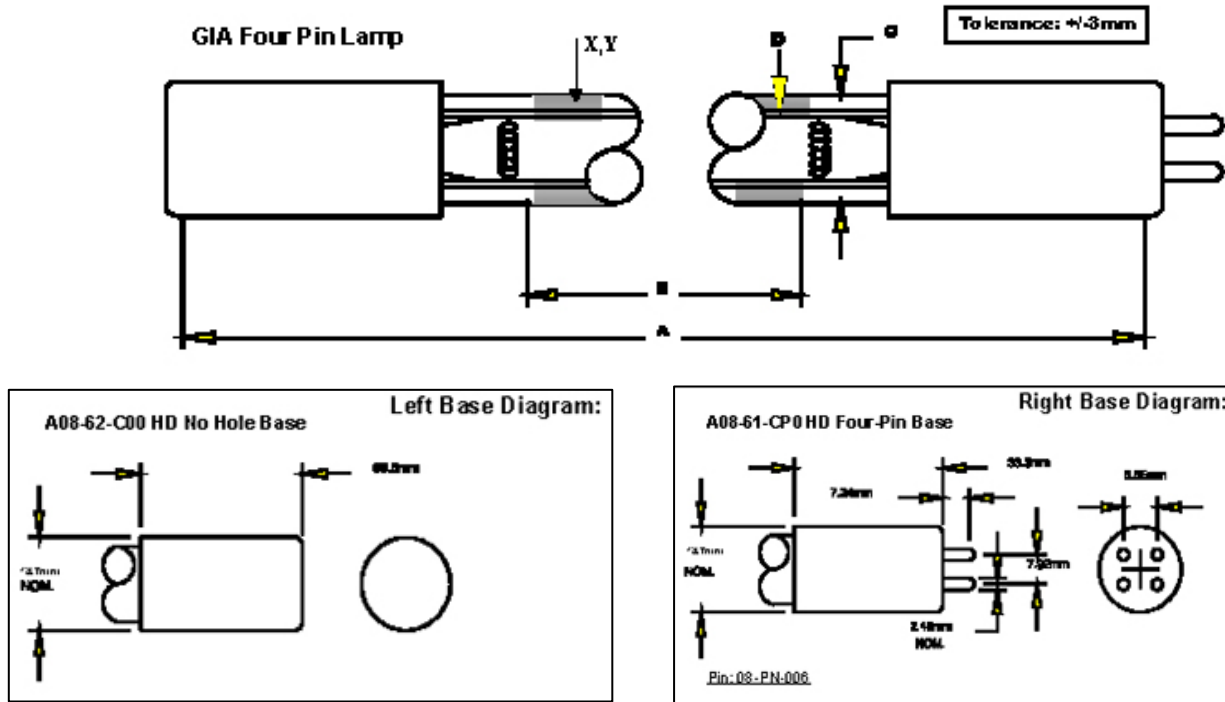


GPHA843T5VH/4 AUVL

105W UVC Lamp

1. Lamp Diagram



2. Lamp Characteristics

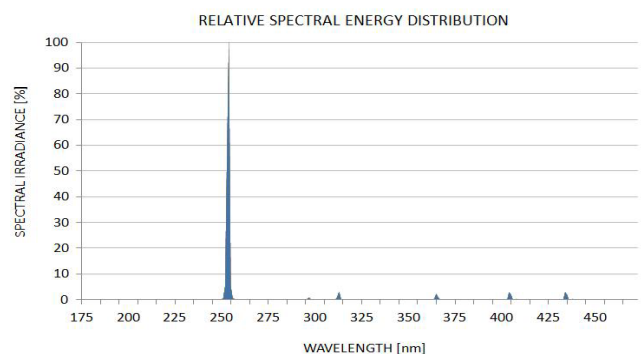
(A) Base Face:	843 mm
(B) ARC:	767 mm
(C) Bulb Diameter:	15 mm
Glass Type:	VH (Ozone)
Base Type:	No Hole Base
Coating:	A11-QC-001

Operating current*	1,200 mA
Lamp voltage*	82 V
Lampe wattage*	105 W

3. UV Output

UV Output measured at 254nm	35 W
Irradiance at 1m distance	320 $\mu\text{W}/\text{cm}^2$
Rated Life (hrs)**	12,000 hours
% Output @EOL	80.00 %

Ballast Used for Measurements 03-EB-221



* UV Output is based on lamps measured after 100 hours of operation under lab conditions. These values are subject to wide variations under application/field conditions.

** Rated Life is for reference purposes only and is based on a group of lamps operating under lab conditions. Actual life depends on the operating conditions of the lamp.