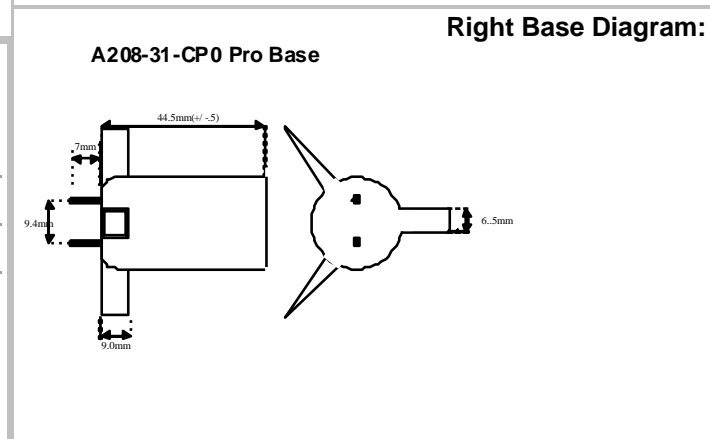
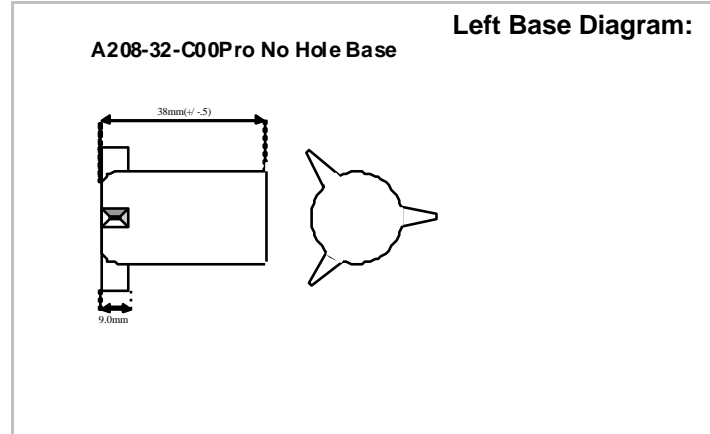
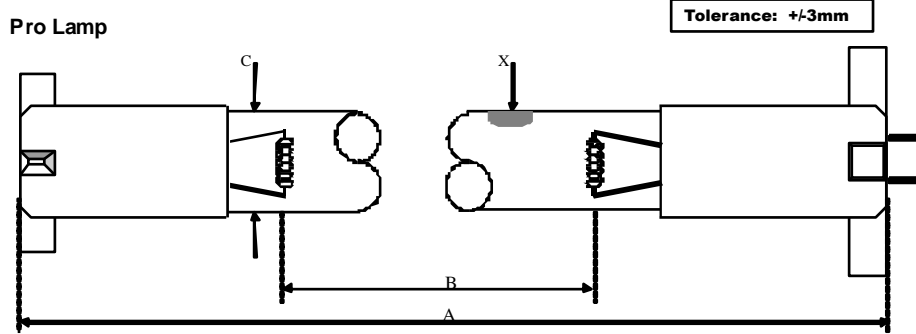


Lamp Type: GIA843T6LCA/HO/CB-031  
replaces S36RL-AM

Spec Number:  
4058

*Engineering Specification Sheet*

**Lamp Diagram:**



**Lamp Characteristics**

(A) Base Face:	843	mm	+/- 3		
(B) ARC:	780			Operating Current	2.0a
(C) Bulb Diameter	19			Lamp Voltage	70v
(X) Amalgam (Place dots at 200mm)				Lamp Wattage	140w
Glass Type:	L (Non Ozone)	Coating:	A11-QC-001		
<b>If Spliced:</b>	L	mm	VH	mm	
	(Y)				



**UV Output - Certified to be true. Kenneth A. Ell, President**

Output UVC Watts	micro/watt	/cm^2 @ 1 Meter	Rated Life (hrs)	% Output @EOL	Output Notes Field	Ballast Used for Measurements
45		400	12000	80.00%		03-EB-237

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\*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.  
\*\*\*UV Output is measured at 254 nm\*\*\*  
\*\*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.

8/10/2016  
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