Engineering Specification Sheet Spec Number: Lamp Type: GPH843T5LCA/CB-0L7 2584 Left Base Diagram: A08-K5-C00 HD No Hole Base Yellow Lamp Diagram: 33.3mm Tolerance: +/-3mm Step Base Lamp 50000 ğ 18.7mm NOM. Source Base: 08-UB-062 Right Base Diagram: A08-L7-CP0 Bayonet Base (Yellow) Lamp Characteristics (A) Base Face: 843 mm +/-341mm+/-1mm **Operating Current** 767mm 420mA (B) ARC: (C) Bulb Diameter 15 Lamp Voltage: 97V (X) **m** Lamp Wattage: 40W Glass Type: L (Non-Ozone) Coating: A11-QC-001 If Spliced: L mm VH 12.125 mm (Y) (Y1) ···· · · · · UV Output - Certified to be true. First Light Technologies, Inc. Pin: 08-PN-006 Output UVC Watts micro/watt /cm^2 @ 1 Meter Rated Life (hrs) % Output @EOL **Output Notes Field** Ballast Used for Measurements TB-003 16 150 12000 80.00% *UV Output is based on lamps measured after 100 hours of operation under lab conditions. 212 Ideal Way Poultney, VT 05764 USA These values are subject to wide variations under application/field conditions. 6/15/2022 Phone-(802) 287-4195 Fax-(802) 287-4489 ***UV Output is measured at 254 nm*** 12:31:39 PM www.firstlightusa.com

**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.

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