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Installation Guide:
AeroLEDs StarLight white LED Bulb
P/N 01-7079-24 StarLight 24V
LED bulb replacement



OPERATING INSTRUCTIONS:

Operational Voltage: 28 Volt Systems
Position Input Current: 0.175A at 28V

EQUIPMENT LIMITATIONS:

All aircraft:

Must be installed in an existing approved light housing in a BAY15S socket. Ensure that the light is appropriate for the electrical system voltage of the aircraft.

CONTINUED AIRWORTHINESS:

The StarLight LED bulb replacement is designed with a single high-power LED. Should the LED fail, the unit must be replaced. LED's are bright. Do not look directly at the light.

INSTALLATION PROCEDURES:

1. The installation procedure described in the following text is for a single light installation. The procedure is identical for multiple light installations.
2. Following the maintenance instructions for the existing light, disassemble the light housing to access the existing light bulb. Remove it by pushing it into the socket and rotating counter-clockwise.
3. Insert the StarLight LED bulb into the socket with the guide pins aligned with the slots in the socket. Press it fully into the socket and then rotate it clockwise such that the lens of the bulb is facing forward. Ensure that the LED bulb is fully seated in the socket.
4. Reassemble the light housing in accordance with the maintenance instructions for the light housing.
5. Apply power to the light and verify that it illuminates.
6. Update aircraft records.

DO-160G Section	Compliance Level
4	F2
5	F2
6	C
7	B
8	S
10	S
11	F
12	S
16	A
17	A
18	Z
19	CW
20	T
21	HM
22	BZKZLZ
25	A