



AIRCRAFT MAINTENANCE MANUAL

FLOOR PROXIMITY STRIP LIGHTS - INSPECTION/CHECK

EFFECTIVITY: ACFT MODEL(S) EMB-135

1. General

- A. This section gives the procedures to do the inspection of the Photoluminescent Floor-Proximity Strip Lights.
- B. The procedures in this section are given in the sequence below. The tasks identified with (♦) are part of the Scheduled Maintenance Requirements Document (SMRD).

TASK NUMBER	DESCRIPTION	EFFECTIVITY
33-50-12-200-801-A	PHOTOLUMINESCENT FLOOR-PROXIMITY STRIP LIGHTS - INSPECTION	FOR AIRCRAFT WITH PHOTOLUMINESCENT FLOOR-PROXIMITY STRIP LIGHTS



EMB145 – EMB135

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TASK 33-50-12-200-801-A

EFFECTIVITY: FOR AIRCRAFT WITH PHOTOLUMINESCENT FLOOR-PROXIMITY STRIP LIGHTS

2. PHOTOLUMINESCENT FLOOR-PROXIMITY STRIP LIGHTS - INSPECTION

A. General

- (1) This task gives the procedures to do the general visual inspection of the Photoluminescent Floor-Proximity Strip Lights.
- (2) To do this procedure, it is not necessary to remove the Photoluminescent Floor-Proximity Strip Lights.
- (3) Examine all Photoluminescent Floor-Proximity Strip Light segments installed along the passenger cabin.
- (4) This inspection is made in usually available lighting conditions (daylight, hangar lighting, flashlights, or droplight).

B. References

REFERENCE	DESIGNATION
AMM TASK 33-50-12-000-802-A/400	-
AMM TASK 33-50-12-100-801-A/700	-
AMM TASK 33-50-12-400-802-A/400	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
231		Passenger cabin
241		Passenger cabin
242		Passenger cabin
251		Passenger cabin
252		Passenger cabin
261		Passenger cabin
262		Passenger cabin

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable



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H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Passenger cabin

I. Photoluminescent Floor-Proximity Strip Lights - Inspection ([Figure 601](#))

SUBTASK 212-008-B

EFFECTIVITY: FOR AIRCRAFT WITH PHOTOLUMINESCENT FLOOR-PROXIMITY STRIP LIGHTS

- (1) Examine the top cover (1). Make sure that there is no dirty, cracked or damaged top cover.

NOTE: No more than 10% of a 1.22 m (48 in.) length of the Photoluminescent Floor-Proximity Strip Light can be dirty, cracked or damaged.

- (2) If the top cover (1) is dirty, clean it. Refer to AMM TASK 33-50-12-100-801-A/700.

- (3) Examine the photoluminescent element (3). Make sure that there is no missing, dirty, or damaged photoluminescent element.

NOTE: No more than 10% of a 1.22 m (48 in.) length of the Photoluminescent Floor-Proximity Strip Light can be missing, dirty, or damaged.

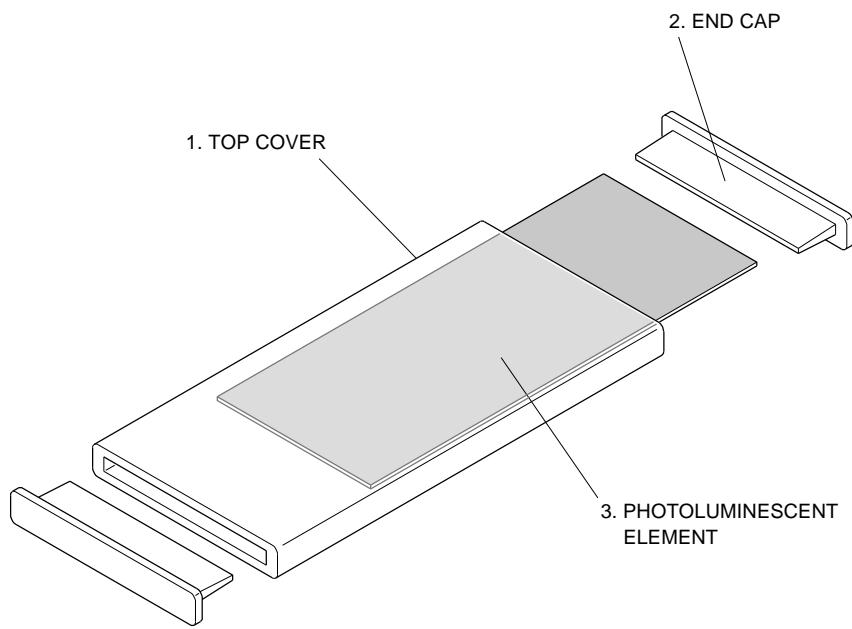
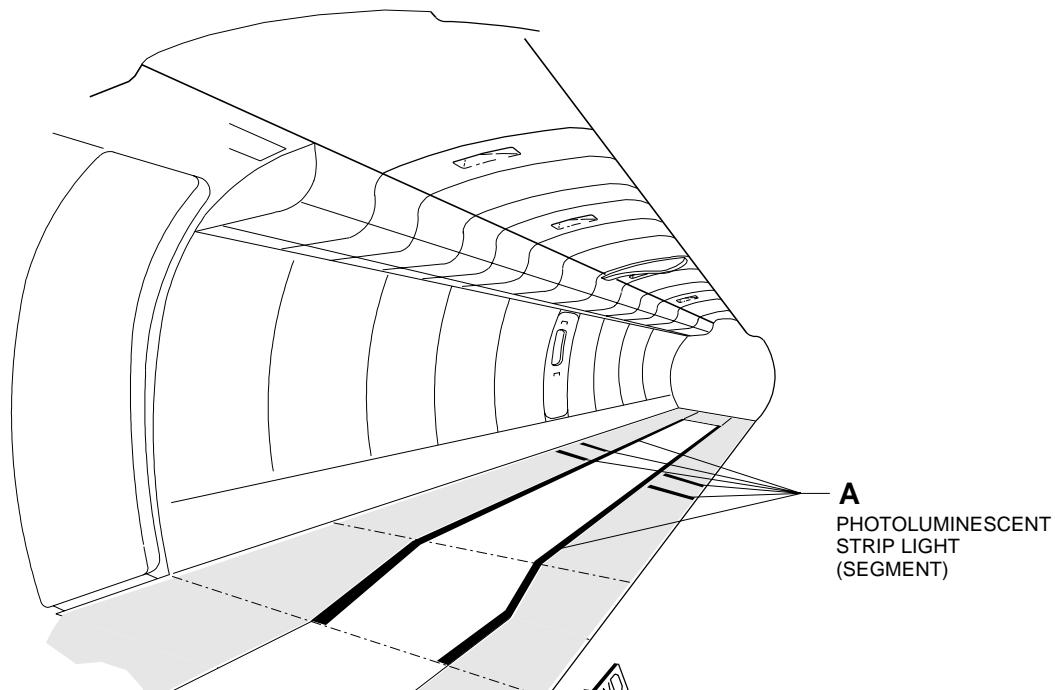
- (4) If the photoluminescent element (3) is dirty, clean it. Refer to AMM TASK 33-50-12-100-801-A/700.

- (5) If the cleaning of top cover (1) / photoluminescent element (3) is not satisfactory or there are components cracked or damaged, remove AMM TASK 33-50-12-000-802-A/400 and install AMM TASK 33-50-12-400-802-A/400 the new Photoluminescent Floor-Proximity Strip Light segment.

EFFECTIVITY: FOR AIRCRAFT WITH PHOTOLUMINESCENT FLOOR-PROXIMITY STRIP LIGHTS

Photoluminescent Floor-Proximity Strip Lights - Inspection

Figure 601


DET. A

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