

10/4/2023

**FOR YOUR INFORMATION**

2023-156/5-55

To: Airport Manager, Memphis Intl. Airport (MEM), TN, FAA (AAS-1, ATM MEM Tower) 2029012

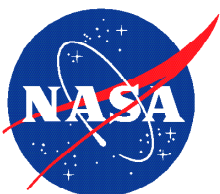
Info: FAA (AAS-300, AJI-144, AVP-1, AVP-200, AFS-200, AFS-260, ASO-600, Director of Air Traffic Operations ESA South, Runway Safety Team), AAAE, A4A, ALPA, AMFA, ASAP, ATSG, CAPA, IAM, IATA, IBT, ICAO, ICASS, IFALPA, NTSB, PAMA, SWAPA, TWU

From: Becky L. Hooey, Director  
NASA Aviation Safety Reporting System

Re: MEM Gate Area Flood Light Hazard

We recently received ASRS reports describing a safety concern that may involve your area of operational responsibility. We do not have sufficient details to assess either the factual accuracy or possible gravity of the report. It is our policy to relay the reported information to the appropriate authority for evaluation and any necessary follow-up. We feel you should be aware of the enclosed deidentified report.

To properly assess the usefulness of our alert message service, we would appreciate it if you would take the time to give us your feedback on the value of the information that we have provided. Please contact Dr. Becky Hooey at (408) 541-2854 or email at [becky.l.hooey@nasa.gov](mailto:becky.l.hooey@nasa.gov).



Aviation Safety Reporting System  
P.O. Box 189 | Moffett Field, CA | 94035-0189



## ACN 2029012

### DATE / TIME

Date of Occurrence	202308
Local Time Of Day	1201 to 1800

### PLACE

Locale	MEM.Airport
State	TN
Altitude - AGL	0

### AIRCRAFT / EQUIPMENT X

Make Model Name	Commercial Fixed Wing
Operating Under FAR Part	121

### PERSON 1

Function - Flight Crew	Captain
Function - Flight Crew	Pilot Flying
ASRS Report Number	2029012

### EVENTS

Anomaly	Ground Event / Encounter - Ground Equipment Issue
Anomaly	No Specific Anomaly Occurred - Unwanted Situation
Detector - Person	Flight Crew
Result - General	None Reported / Taken

### NARRATIVE 1

The overhead light at [the gate area] is excessively bright. It makes seeing the marshaller challenging. I could see the marshaller, but the light made it distracting.

Misaligned/overly bright overhead light.

This is a relatively new concourse so the lighting needs to be addressed for long term safe operations. More lighting is not better in some airport areas. Please redirect the light away from shining directly into the flight deck as aircraft pull into park. While you are at it, check the other gates for a similar issue.

### SYNOPSIS

Air carrier Captain reported excessively bright lighting in the MEM gate area floods the flight deck with light, making it difficult to see the aircraft marshaller while taxiing into the gate.