



VISION

2026 (edition 3)

This edition of “Vision” follows the release of the most current chart update (July 9, 2026). Edition 4 will be released following the next chart update planned for September 3, 2026.

LED Approach Lighting Installations

The FAA has begun using Light Emitting Diode (LED) lamps to replace incandescent bulbs in approach lighting systems. Pilots using EFVS with IR-based sensors on approaches to runways with LED approach lights may have a decreased sensor performance.

It was determined that the most efficient method of disseminating the information about LED approach lighting is to include a standard remark in the “Additional Remarks” section of the chart supplement pages for airports where LEDs have been installed. These remarks should be considered the official documentation of where LEDs have been installed in approach lighting systems. The Projected LED table below may assist EFVS users in identifying the next locations where LEDs will be installed. The locations where LEDs were installed during the last charting cycle will be left on the table until the next charting cycle is released.

An answer to frequently asked questions regarding IR emitters: Currently, there are no plans for the FAA to include IR emitters in any of the LED bulbs. Some systems in colder climates might have an additional heating element to assist with snow and ice, but those heaters are not intended to be used as IR emitters and may not produce enough heat to be effective.

LED INSTALLATION PROGRESS



4%

Projected LED Approach Lighting Locations (as of 7/9/2026)

Airport Identifier	Airport Name	Runway	Remarks
KILM	Wilmington International Airport	35	LEDs charted May 14
KAND	Anderson Regional Airport	5	LEDs charted May 14
KDAL	Dallas Love Field Airport	31L	LEDs charted May 14
KDAL	Dallas Love Field Airport	31R	LEDs charted May 14
KGLS	Scholes International Airport	14	LEDs charted May 14
KMYR	Myrtle Beach International Airport	18	LEDs charted May 14
KMYR	Myrtle Beach International Airport	36	LEDs charted May 14
KVLD	Valdosta Regional Airport	36	LEDs charted July 9
KLAX	Los Angeles International Airport	7R	LEDs charted July 9
KIAH	George Bush Intercontinental/Houston Airport	9	LEDs charted July 9
KIAH	George Bush Intercontinental/Houston Airport	33R	LEDs charted July 9
KJAX	Jacksonville International Airport	14	LEDs charted July 9
KHOU	William P. Hobby Airport	22	LEDs installed still awaiting charting
KSNS	Salinas Municipal Airport	31	LEDs installed still awaiting charting
KMHR	Sacramento Mather Airport	22L	
KMOD	Modesto City-County Airport	28R	
KDAB	Daytona Beach International Airport	25R	
KTLH	Tallahassee International Airport	36	

Airport Identifier	Airport Name	Runway	Remarks
KABI	Abilene Regional Airport	35R	
KAUS	Austin-Bergstrom International Airport	36R	
KCRP	Corpus Christi International Airport	13	
KCRE	Grand Strand Airport	23	
KFLO	Florence Regional Airport	9	
KECP	Northwest Florida Beaches International Airport	16	
KLHM	Lincoln Regional Airport / Karl Harter Field	15	
KSMX	Santa Maria Public Airport	12	
KPNS	Pensacola International Airport	17	
KSMF	Sacramento International Airport	17L	
KCFO	Colorado Air and Space Port Airport	35	
KCFO	Colorado Air and Space Port Airport	26	
KDEN	Denver International Airport	16R	
KDEN	Denver International Airport	17R	
KDEN	Denver International Airport	25	
KDEN	Denver International Airport	8	
KDEN	Denver International Airport	17L	
KBLV	MidAmerica St Louis Airport (Scott AFB)	32R	
KALN	St Louis Regional Airport	29	
KCPS	St Louis Downtown Airport	30L	
KMWA	Veterans Airport of Southern Illinois	20	
KMDH	Southern Illinois Airport	16L	
KMRY	Monterey Regional Airport	10R	
KTBR	Statesboro-Bulloch County Airport	32	
KJAN	Jackson-Medgar Wiley Evers International Airport	34L	
KFAY	Fayetteville Regional Airport	4	
KCAE	Columbia Metro Airport	5	
KALN	St Louis Regional Airport	29	
KCPS	St Louis Downtown Airport	30L	

Contact the EFVS Point of Contact at 9-AVS-AFS-EFVS@faa.gov if you encounter LED bulbs in approach lighting systems that have not been annotated in the chart supplement .

The views and opinions expressed in this newsletter are those of the authors and do not necessarily reflect the official policy or position of the FAA, editor, or newsletter staff.

[illegible]