



# FAA Advisory Circular 70/7460-1L

## Noteworthy Changes and Improvements to Federal Lighting Regulations

Released in December 2015, version 1L alters federal lighting regulations for new and refiled sites.

Sites filed under version 1K are not required to refile. Owners of 1K sites should assess potential liabilities when deciding whether or not to refile under 1L.

### A, E & F TOWERS

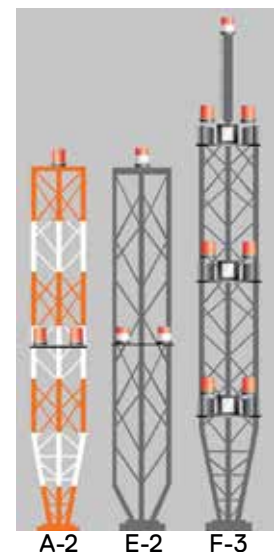
- Red and dual light structures 350' to 2,200' AGL no longer require L-810 markers. L-864 beacons must flash at 30fpm. (Pages A-7, A-11 - A-13)

### A-1 & E-1 TOWERS

- Structures under 350' AGL require red flashing L-810 markers with a 30fpm rate, matching the L-864 beacon flash rate. (Pages A-7, A-11)

### D-2 & E-2 TOWERS

- Towers from 500' to 700' AGL may utilize medium intensity white or medium intensity dual lighting. (Pages A-8, A-11)



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## OBSTRUCTIONS

- No obstructions larger than 7/8" should be in the horizontal path of the flashhead. (Page 4-4)



- Lights cannot be nested within antennas, hardware, lightning rods or appurtenances larger than 7/8" diameter. (Page 4-4)



- Light shields or shades are not permitted. (Page 4-5)



## INSPECTION

- Visual inspection of flashhead lenses should be conducted every 24 months. (Page 4-3)



## CONSTRUCTION NOTICES

- Structure owners are required to provide 45 days notice of proposed construction. (Page 1-1)
- Structure owners are required to provide 10 days notice of actual construction or alteration. (Page 1-1)

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**DFAAL-01 Rev B**

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