



A-Series Lighting Guide

Towers marked with Aviation Orange/White paint for day and 2000 cd Red Lights for night (32 cd Red Side Lights for A1).

FAA Standard AC 70/7460-1L

Above 1750' - 2200'
(522m - 671m)

Above 1400' - 1750'
(427m - 533m)




Above 1050' - 1400'
(320m - 427m)

Above 700' - 1050'
(213m - 320m)

Above 350' - 700'
(107m - 213m)

Above 150' - 350'
(46m - 107m)

0 - 150'
(0m - 46m)

-  = L-864 Flashing Red Medium Intensity Obstruction Light Configured to Flash at a Rate of 30 FPM (± 3 FPM)
-  = L-810 (OL1) Configured to Flash in Sync with L-864
-  = L-810 (OL2)

A-6

Over 1750' including any appurtenances. Contains (11) L-864 Red Medium Intensity Beacons

A-5

Between 1401' - 1750' including any appurtenances. Contains (9) L-864 Red Medium Intensity Beacons

A-4

Between 1501' - 1400' including any appurtenances. Contains (7) L-864 Red Medium Intensity Beacons

A-3

Between 701' - 1050' including any appurtenances. Contains (5) L-864 Red Medium Intensity Beacons

A-2

Between 351' - 700' including any appurtenances. Contains (3) L-864 Red Medium Intensity Beacons

A-1

Between 151' - 350' including any appurtenances. Contains (1) L-864 Red Medium Intensity Beacon & (2) or more L-810 Markers

A-0

Less than 150' including any appurtenances. Contains (1) OL-2 Double Obstruction Light

A-0 A-1 A-2 A-3 A-4 A-5 A-6