# HIGH-INTENSITY DUAL OBSTRUCTION LIGHT STANDARDS (FAA Style G)

## STRUCTURE WITH APPURTENANCE 40 ft (12 m) OR LESS

**Day Protection = 270,000 cd White Light**
**Twilight Protection = 20,000 cd White Light**
**Night Protection = 2,000 cd Red Light**

**1,750 ft - 2,200 ft**
**(533 m - 671 m)**

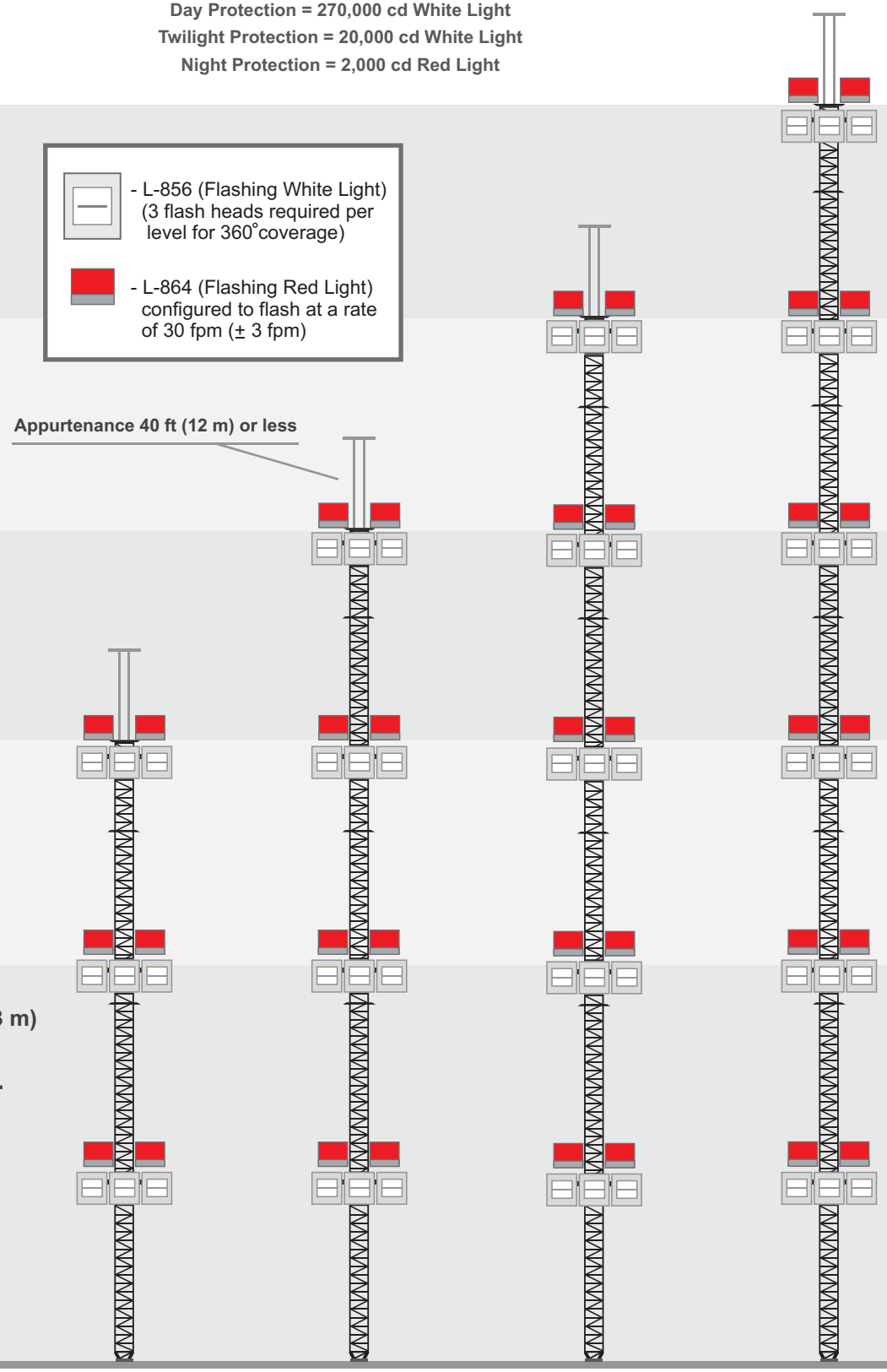
**1,400 ft - 1,750 ft**
**(427 m - 533 m)**

**1,050 ft - 1,400 ft**
**(320 m - 427 m)**

**700 ft - 1,050 ft**
**(213 m - 320 m)**

**For towers 700 ft (213 m) and below, see the appropriate medium-intensity FAA style sheet**

- L-856 (Flashing White Light) (3 flash heads required per level for 360˚coverage)
- L-864 (Flashing Red Light) configured to flash at a rate of 30 fpm (± 3 fpm)




**This is a guideline only. Please refer to FAA advisory circular 70/7460-1N and subsequent revisions.**

© 2026 All rights reserved. Headquarters: 4818 East Ben White Boulevard, #107 Austin, Texas 78741 www.LumenServe.com info@LumenServe.com (512) 580-4600