



## USEFUL SITES FOR INFORMATION ON TOWER LIGHTING REQUIREMENTS

PROPOSED CONSTRUCTION OR ALTERATION OF A TOWER SITE  
[http://www.faa.gov/documentLibrary/media/Form/FAA\\_Form\\_7460-1\\_2017.pdf](http://www.faa.gov/documentLibrary/media/Form/FAA_Form_7460-1_2017.pdf)

DATABASE OF FAA ADVISORY CIRCULARS

- AC70/7460-1L-Obstruction Marking & Lighting
- AC 150/5345-53C Lighting Equipment Certification Program

[http://www.airweb.faa.gov/Regulatory\\_and\\_Guidance\\_Library/rgAdvisoryCircular.nsf/MainFrame?OpenFrameSet](http://www.airweb.faa.gov/Regulatory_and_Guidance_Library/rgAdvisoryCircular.nsf/MainFrame?OpenFrameSet)

RECENT ENFORCEMENT ACTIONS  
<http://www.fcc.gov/eb/broadcast/asml.html>

FCC REGULATIONS FOR MONITORING

- 17.47 (24-hour tower lighting confirmation & 90-day inspection requirement)
- 17.48 (30-minute alarm notification)
- 17.49 (Tower lighting maintenance record requirements)
- 17.51 (Time when lights should be exhibited)

[http://www.access.gpo.gov/nara/cfr/waisidx\\_04/47cfr17\\_04.html](http://www.access.gpo.gov/nara/cfr/waisidx_04/47cfr17_04.html)

FAA NOTICE CRITERIA TOOL  
<https://oeaaa.faa.gov/oeaaa/external/portal.jsp>

## FLASH TECHNOLOGY SERVICES

- Flash University – Component Level Training
- Monitoring and Call Center Solutions
- 24/7/365 National Operations Center
- Nationwide Certified Service Provider Program

The leader in FCC/FAA compliant,  
eco-friendly lighting & monitoring solutions.

## TOWER LIGHTING GUIDELINES

AS SPECIFIED BY THE FEDERAL AVIATION ADMINISTRATION

**Bright Ideas. Brilliant Results.**

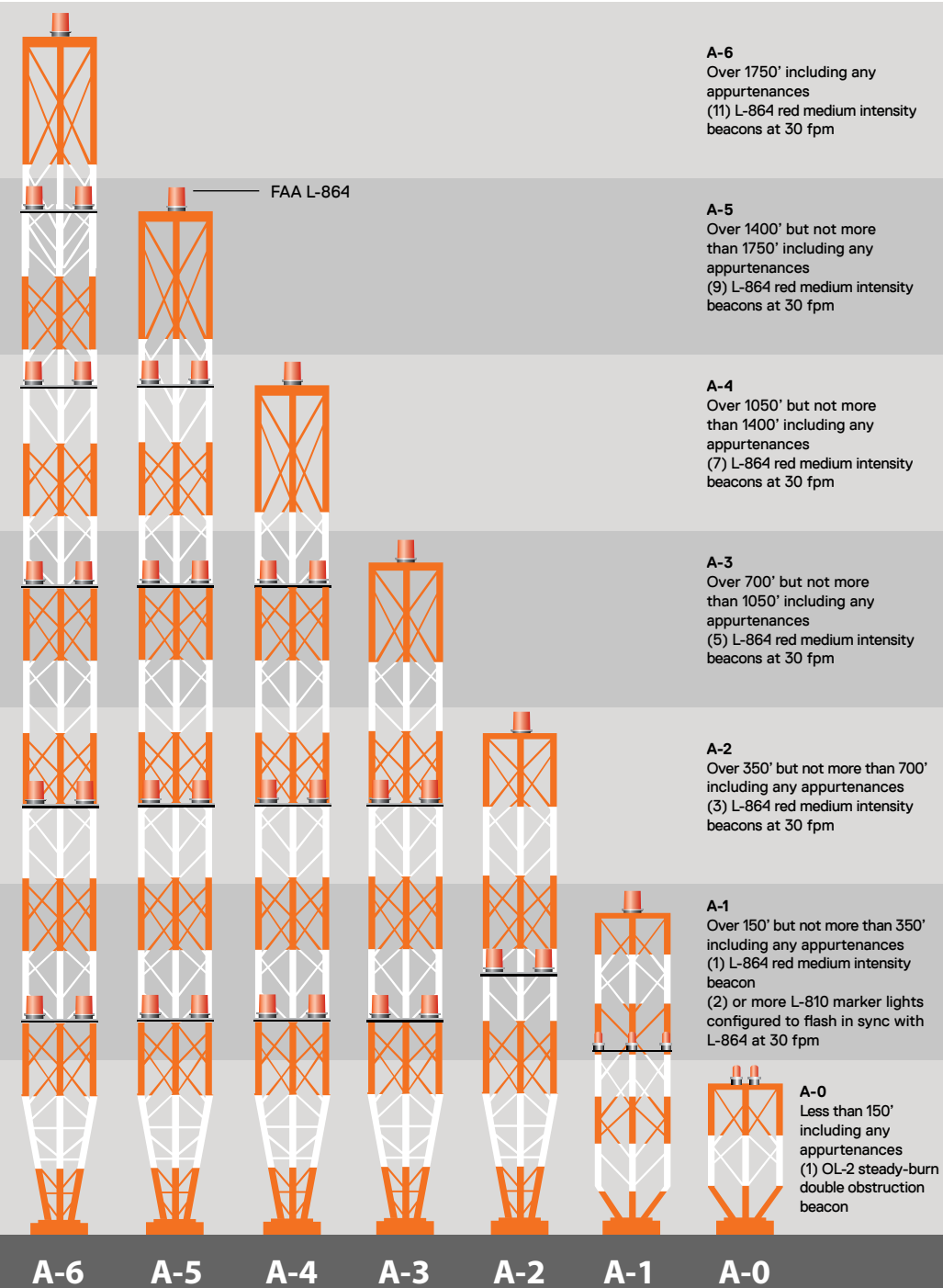
332 NICHOL MILL LANE  
FRANKLIN, TENNESSEE 37067  
PHONE: 615 503 2000 / 888 313 5274  
FAX: 615 261 2600  
[flashinfo@spx.com](mailto:flashinfo@spx.com)  
[flashtechnology.com](http://flashtechnology.com)

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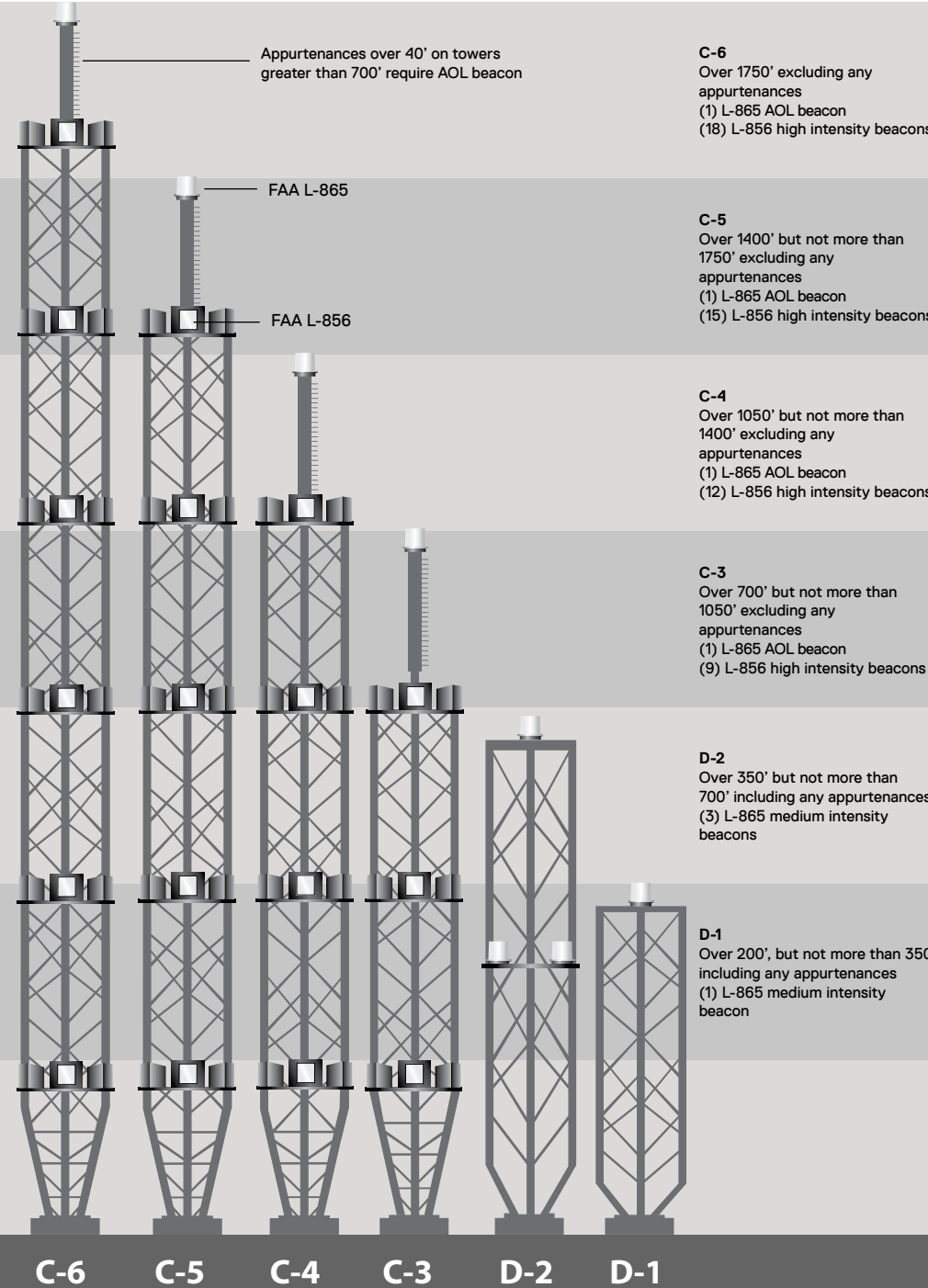
## PAINT AND RED LIGHTING

Towers marked with paint for day and red lights for night.  
AC 70/7460-1L



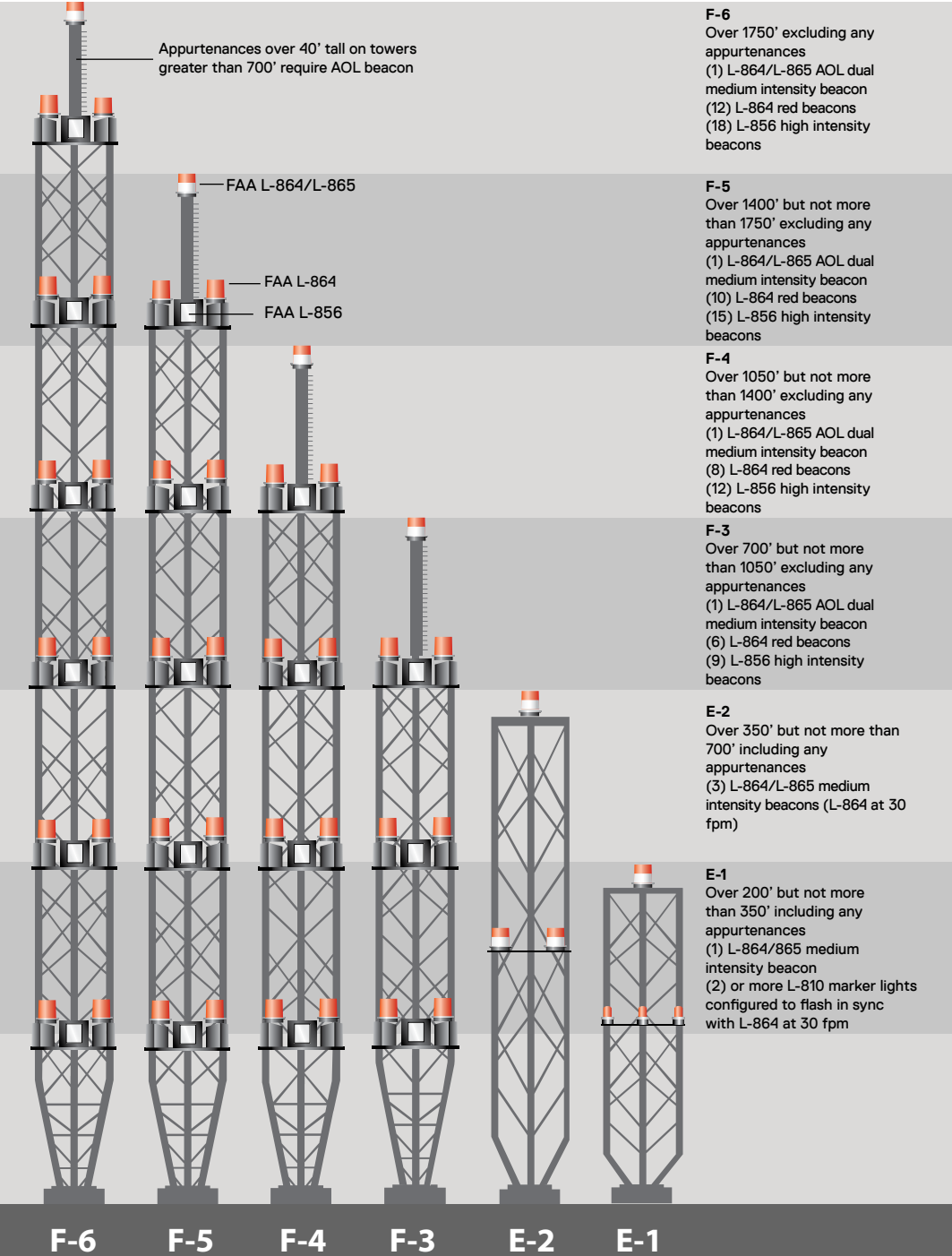
## WHITE LIGHTING

Towers marked with white lights for day and white lights for night.  
AC 70/7460-1L



## DUAL LIGHTING

Towers marked with white lights for day and red lights for night.  
AC 70/7460-1L



B TOWERS HAVE NO APPURTENANCES GREATER THAN 40' THEREFORE NO REQUIREMENT FOR AOL BEACON

G TOWERS HAVE NO APPURTENANCES GREATER THAN 40' THEREFORE NO REQUIREMENT FOR AOL BEACON