

§ 17.51

Standards Report NBSIR 75–663, Color Requirements for the Marking of Obstructions.

[79 FR 56987, Sept. 24, 2014]

§ 17.51 [Reserved]

§ 17.53 Lighting equipment and paint.

The lighting equipment, color or filters, and shade of paint referred to in the specifications are further defined in the following government and/or Army-Navy aeronautical specifications, bulletins, and drawings (lamps are referred to by standard numbers):

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|---|---|
| Outside white | TT-P-102 ¹ (Color No. 17875, FS-595). |
| Aviation surface orange | TT-P-59 ¹ (Color No. 12197, FS-595). |
| Aviation surface orange, enamel. | TT-E-489 ¹ (Color No. 12197, FS-595). |
| Aviation red obstruction light—color. | MIL-C-25050 ² . |
| Flashing beacons | CAA-446 ³ Code Beacons, 300 mm. |
| Do | MIL-6273 ² . |
| Double and single obstruction light. | L-810 ³ (FAA AC No. 150/5345-2 ⁴). |
| Do | MIL-L-7830 ² . |
| High intensity white obstruction light. | FAA/DOD L-856 (FAA AC No. 150/5345-43B ⁴). |
| 116-Watt lamp | No. 116 A21/TS (6,000 h). |
| 125-Watt lamp | No. 125 A21/TS (6,000 h). |
| 620-Watt lamp | No. 620 PS-40 (3,000 h). |
| 700-Watt lamp | No. 700 PS-40 (6,000 h). |

¹Copies of this specification can be obtained from the Specification Activity, Building 197, Room 301, Naval Weapons Plant, 1st and N Streets, SE., Washington, D.C. 20407.

²Copies of Military specifications can be obtained by contacting the Commanding Officer, Naval Publications and Forms Center, 5801 Tabor Ave., Attention: NPPC-105, Philadelphia, Pa. 19120.

³Copies of Federal Aviation Administration specifications may be obtained from the Chief, Configuration Control Branch, AAF-110, Department of Transportation, Federal Aviation Administration, 800 Independence Avenue SW., Washington, D.C. 20591.

⁴Copies of Federal Aviation Administration advisory circulars may be obtained from the Department of Transportation, Publications Section, TAD-443.1, 400 7th St. SW., Washington, D.C. 20590.

[33 FR 11540, Aug. 14, 1968, as amended at 40 FR 30267, July 18, 1975]

§ 17.54 Rated lamp voltage.

To insure the necessary lumen output by obstruction lights, the rated voltage of incandescent lamps used shall correspond to be within 3 percent higher than the voltage across the lamp socket during the normal hours of operation.

[42 FR 54826, Oct. 11, 1977]

§ 17.56 Maintenance of lighting equipment.

Replacing or repairing of lights, automatic indicators or automatic control or alarm systems shall be accomplished as soon as practicable.

[79 FR 56986, Sept. 24, 2014]

§ 17.57 Report of radio transmitting antenna construction, alteration, and/or removal.

The owner of an antenna structure for which an Antenna Structure Registration Number has been obtained must notify the Commission within 5 days of completion of construction (FCC Form 854-R) and/or dismantlement (FCC Form 854). The owner must also notify the Commission within 5 days of any change in structure height or change in ownership information (FCC Form 854).

[79 FR 56987, Sept. 24, 2014]

§ 17.58 [Reserved]

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