

§ 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):

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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