

1401 Control Panel Lamps (Type 10ES)

10 Volt .040 A (some vendors show .035 A)

Cold Resistance: original Sylvania 10ES 28 ohms,
35 mA bulbs 33-42 ohms, import 32 mA bulbs - 51 ohms

.250" diameter lamp with wire leads

T2 Flat end bulb

Filament should lie in a plane parallel to flat end of bulb and .060" to .075" below flat end of bulb

C-2V filament (V shaped when viewing end of bulb and line when viewed from side. V shaped when viewed from side of bulb produces less light out end of bulb.)

C-6 filament (line when viewing end of bulb and line or dot when viewed from side.)

Bulb types

10 ES wire lead

**10 ESB ANSI slide base # 5
remove base and solder .875" long
.010" dia leads to bulb and install in holder**

Manufacturers: Sylvania, Chicago Miniature, Eiko, Micro Lamps Inc., Radion, General Electric

ANSI base designations covered by ANSI standards

C78.390 -1992 Method of Designation for electric lamps - miniature & sealed beam

C78.391 -1963 to C78.397 - 1963 for bases 1 to 7