

A-A-1842  
June 12, 1981

## COMMERCIAL ITEM DESCRIPTION

### LAMP, FLUORESCENT (F8T5/CW)

The General Services Administration has authorized the use of this commercial item description in preference to Interim Federal Specification W-L-00116D/3C.

This commercial item description covers 8 watt, preheat-start type fluorescent lamps.

#### Salient characteristics:

Bulb - T-5  
Nominal length - 12 inches  
Base - Miniature bipin  
Average rated life - 3 hours per start - 7500 hours  
Initial lumens (after 100 hours burning) - 350 lumens  
Lumens at 40 percent of life - 280 lumens  
Color - Cool white when tested in accordance with ANSI C78.376  
Dimensional and electrical characteristics shall be in accordance with ANSI C78.2.

The issues of ANSI C78.2 and ANSI C78.376 in effect on the date of the solicitation shall be used to determine compliance with these requirements.

Certification. The contractor shall certify that the product offered meets the salient characteristics of this description, and that the product conforms to the producer's own drawings, specifications, standards, and quality assurance practices, and is the same product sold in the commercial marketplace. The Government reserves the right to require proof of such conformance prior to first delivery and thereafter as may be otherwise provided for under the provisions of the contract.

Regulatory requirements. The manufacturer shall utilize recovered materials to the maximum extent practicable.

Packaging, packing, and marking. Packaging, packing, and marking shall be as specified in the contract or order.

Copies of ANSI Standards are available from the American National Standards Institute, 1430 Broadway, New York, NY 10018.

#### MILITARY INTERESTS:

#### Custodians:

Navy - SH  
Army - ME

#### CIVIL AGENCY COORDINATING ACTIVITIES:

GSA-FSS  
Commerce-NBS

#### Preparing Activity:

GSA-FSS