

INCH-POUND

A-A-50441  
22 July 1991

## COMMERCIAL ITEM DESCRIPTION

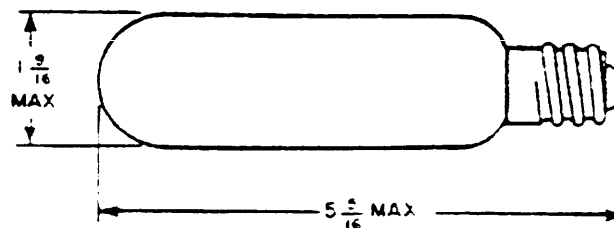
LAMP, INCANDESCENT, T-12,  
MEDIUM SCREW, 3 CONTACT

The General Services Administration has authorized the use of this commercial item description as a replacement for MS15545 which is canceled.

Abstract. This commercial item description covers T-12 incandescent lamps with a 3 contact, medium screw base which are intended for use as navigational lights. These lamps can be identified by industry number 50/50T-12.

Salient characteristics.1. Physical.

Bulb designation	T-12
Bulb finish	Clear
Base designation	Medium screw, three contact
Filaments (operated separately)	
Primary	C-5 (center contact)
Secondary	C-9 (ring contact)
Light center length	$3 \pm 1/8$ inches
(distance from the center of the light source to bottom base contact)	
Burn position	Burn base down
Dimensions	(See figure 1)

FIGURE 1. Lamp dimensions (inches).

Beneficial comments, recommendations, additions, deletions, clarifications, etc. and any other data which may improve this document should be sent by letter to: Commander, Naval Sea Systems Command, Attn: 5523, Washington, DC 20362-5101.

AMSC N/A

FSC 6240

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

A-A-50441

2. Lamp characteristics.

Part number	A50441-1
Industry number	50/50T-12
Volts	115
Watts	50/50
Lumen output (approx.)	375
Hours life (approx.)	750

Contractor certification. The contractor shall certify and maintain substantiating evidence that the product offered meets the salient characteristics of this Commercial Item Description and that the product conforms to the producer's own drawings, specifications, standards, and quality assurance practices. 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 offeror/contractor is encouraged to use recovered materials in accordance with Public Law 94-580 to the maximum extent practical.

Preservation, packaging, packing, labeling, and marking. Preservation, packaging, packing, labeling, and marking shall be as specified in the contract or order.

Notes.

1. Ordering data. Purchaser should specify the following:
  - (a) Title, number, and date of this commercial item description.
  - (b) CID part number required (see salient characteristics).
2. Cross reference to specification-based part numbers.

CID part number	A50441-1
MS-based part number	MS15545-2

## MILITARY INTERESTS:

Custodians

Army - ME  
Navy - SH  
Air Force - 99

Preparing activity:

Navy - SH  
(Project 6240-1257)

Review activities

Air Force - 82  
DLA - GS