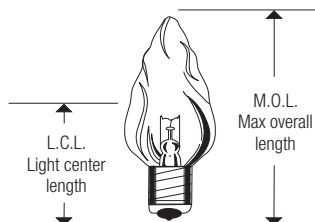


BULB IDENTIFICATION

Light Center Length (L.C.L.) is the distance from the center of the light source to the following point for the base used:
Screw bases...bottom base contact; Bayonet candelabra and medium bayonet...top of base pins.



Bulb size – Max. Diameter (Divide by 8)

A-21 – $21/8 = 2\ 5/8"$ Dia.

G-40 – $40/8 = 5"$ Dia.

T-12 – $12/8 = 1\ 1/2"$ Dia.

PS-30 – $30/8 = 3\ 3/4"$ Dia.

BASE IDENTIFICATION

Typical bases are shown. One lead-in wire is soldered to the center contact and the other soldered or welded to the upper rim of the base shell. Base shells are typically made of brass or aluminum. ANSI designations are in parentheses.



Candelabra cand. (E12)



Intermediate Inter. (E17)



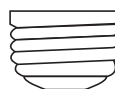
Medium (E26) & Medium Brass (E26)



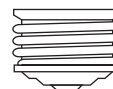
3 Contact Medium 3 C Med (E26D)



Double Contact Bayonet D.C. Bay (BA15D)



Mogul Screw



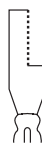
3 Contact Mogul



Medium Skirted Med. Skirt (E26/50x39)

FILAMENT IDENTIFICATION

A FILAMENT designation consists of a prefix letter to indicate whether the wire is straight or coiled, and a number to indicate the arrangement of the filament on the supports. Prefix letters include: C (coiled) – wire is wound into a helical coil or it may be deeply fluted; CC (coiled coil) – wire is wound into a helical coil and this coiled wire again wound into a helical coil.



C-8 CC-8



C-9 CC-9



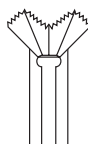
C-6 CC-6



C-2V CC-2V



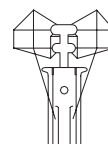
C-7A CC-7A



C-11V



C-11 CC-11



C-17



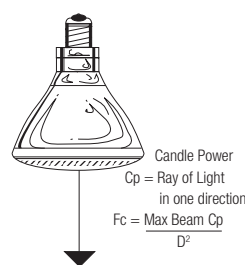
C-2R



C-7

ADDITIONAL INFORMATION

Lamps listed 115-125 volts (design voltage 120), 120-130 volts (design voltage 125), 125-130 volts (design voltage 130) and 230-250 volts (design voltage 240) are intended for use on circuits normally varying within these voltage limits.



Finishes

W or SW - Soft White
DAY - Daylight®
Y - Yellow
B - Blue
R - Red
G - Green
A - Amber
IC - Iridescent clear
FL - Flood
SP - Spot
IF - Inside frost
AIC - Amber iridescent clear

INCANDESCENT LAMP SHAPES

A bulb designation consists of a letter(s) to indicate the shape and a figure to indicate the approximate major diameter in eighths of an inch. For example, an F-15 bulb is a flame-shape, 15/8 of an inch or 1-7/8 inches in diameter.



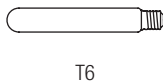
HOW TO READ PRODUCT INFORMATION – INCANDESCENT

Nominal Wattage	MOL (in)	Base	Product Number	Ordering Abbreviation	Voltage	Pkg Qty	Finish	Avg Rated Life (hrs)	CCT CRI	Lumens	Filament	Legislation Impact	Notes
Bulb		Describes the shape of the envelope followed by the lamp's major diameter given in eighths of an inch. See page 39: Incandescent Lamps.											
Base		See page 38: Base Identification.											
Symbols & Footnotes		All symbols and footnotes that apply to a specific product will appear in this space. The explanations of the symbols and footnotes are at the end of the incandescent section.											
Ordering Abbreviation		A text description of the lamp. See below for several examples and explanations of some of the codes.											
Lumens, Beam Angle, CBCP		These columns may contain data for any of these values.											

HOW TO READ ORDERING ABBREVIATIONS

40B10C/CRYSTAL/DL/BL/2PK		60A/DL/SW/2PK/RP		65BR30/DL/FL/RP	
40	Nominal lamp wattage	60	Nominal lamp wattage	65	Nominal lamp wattage
B	Bulb shape	A	Bulb shape	BR	Bulb shape
10	Bulb size in 8th's of an inch	DL	Double Life lamp	30	Bulb size in 8th's of an inch
C	Candelabra base	SW	Soft white	DL	Double Life lamp
CRYSTAL	Crystal texture on bulb glass	2PK	2 lamps per package	FL	Flood beam pattern
DL	Double Life lamp	RP	Retail pack	RP	Retail pack
BL	Blister pack				
2PK	2 lamps per package				

For the current listing of available products and more complete product information, please visit us at www.sylvania.com.



Incandescent S6, S11, S14 Lamps

Incandescent S6 Lamps

Nominal Wattage	MOL (in)	Base	Product Number	Ordering Abbreviation	Voltage	Pkg Qty	Finish	Average Rated Life (hrs)	CCT (K)	CRI	Lumens	Filament	Notes
3	1.88	Candelabra	16759	3S6 130V	130	240	Clear	3000	2850	100	12	C-7A	●,
6	1.88	Candelabra	16930	6S6/CL30V	30	120	Clear	1500	2850	100	45	C-7A	●,
			16960	6S6/CL 120V	120	120	Clear	1500	2850	100	40	C-7A	●,
			16938	6S6/CL 130V	130	120	Clear	1500	2850	100	40	C-7A	●,
6	1.81	BA15d DC Bayonet	16784	6S6DC 130V	130	120	Clear	1500	2850	100	40	C-9	●,

Incandescent S11 Lamps

Nominal Wattage	MOL (in)	Base	Product Number	Ordering Abbreviation	Voltage	Pkg Qty	Finish	Average Rated Life (hrs)	CCT (K)	CRI	Lumens	Filament	Notes
7.5	2.25	Medium	19353	7.5S 120V	120	120	Clear	1400	2850	100	45	C-9	●,
			19355	7.5S 130V	130	120	Clear	1400	2850	100	45	C-9	●,
			19421	7.5S/CW/BL/1/6 120V	120	6	White	1400	2850	100	30	C-9	●,
			19433	7.5S/CW/BL 120V	120	12	White	1400	2850	100	30	C-9	●,
10	2.31	Intermediate	16919	10S11N/CL 130V	130	120	Clear	1500	2850	100	70	C-7A	●,
30	2.38	BA15d DC Bayonet	10765	30S11DC75V	75	120	Clear	500	2850	100	280	C-7A	●,
40	2.31	Intermediate	13607	40S11N/BL 120V	120	12	Clear	500	2850	100	440	C-7A	●,
			13644	40S11N/BL/2/12 120V	120	12	Clear	500	2850	100	440	C-7A	●,

Incandescent S14 Lamps

Nominal Wattage	MOL (in)	Base	Product Number	Ordering Abbreviation	Voltage	Pkg Qty	Finish	Average Rated Life (hrs)	CCT (K)	CRI	Lumens	Filament	Notes
11	3.50	Medium Brass	17450	11S14 130V	130	120	Clear	3000	2850	100	70	C-9	

Incandescent T6, T7, T8 and T10 Lamps

Incandescent T6 Lamps

Nominal Wattage	MOL (in)	Base	Product Number	Ordering Abbreviation	Voltage	Pkg Qty	Finish	Average Rated Life (hrs)	CCT (K)	CRI	Lumens	Filament	Notes
15	3.06	Candelabra	18037	15T6 120V	120	60	Clear	2000	2850	100	110	C-7A	●,
			18038	15T6 130V	130	60	Clear	2000	2850	100	105	C-7A	●,
			18078	15T6145V	145	60	Clear	2000	2850	100	110	C-7A	●,
20	5.50	Intermediate	18143	20T6.5/IF 120V	120	60	Inside Frost	10000	2850	100	90	C-8	●,
20	5.56	BA15d DC Bayonet	18144	20T6.5DC/IF 120V	120	60	Inside Frost	10000	2850	100	90	C-8	●,
25	5.50	Intermediate	18125	25T6.5 120V	120	60	Clear	1000	2850	100	240	C-8	●,
			18495	25T6.5/BL/6PK 120V	120	6	Clear	1000	2850	100	240	C-8	●,
			18128	25T6.5 130V	130	60	Clear	1000	2850	100	240	C-8	●,
			18111	25T6.5/IF 130V	130	60	Inside Frost	1000	2850	100	225	C-8	●,
40	5.50	Intermediate	18152	40T6.5/CL/BL/6PK 120V	120	6	Clear	1000	2850	100	365	C-8	●,

Specifications subject to change without notice.

Notes on page 53

NOTES FOR INCANDESCENT

Symbol	Description
●	Indicates aluminum base.
⊗	Do not operate in household sockets.
▼	Operate base down.
▲	Operate in any position.
▼	Operate base down to horizontal.
★	Heat resistant, hard glass.
UV	PAR lamps are suitable for indoor and outdoor use.
⊗	Do not operate in paper lined sockets.
♻	This ECOLOGIC® lamp was designed to pass the Federal TCLP criteria for classification as non-hazardous waste in most states. Disposal regulations may vary; check local and state regulations.

Footnote	Description
1	Should not be used in equipment where base temperature will exceed 500°F.
2	Designed for service other than illumination.
3	Operate only in porcelain sockets.
4	Should be shielded against moisture falling on bulb.
5	Not recommended for use in enclosed close-fitting housings.
6	Not for use in ceiling fan fixtures.
7	Per Title 20 Section 1605.3(m) of the California Code of Regulations, this lamp may not be sold or offered for sale in the state of California for use in traffic signals.
8	Indefinite long life. Designed for life in excess of 10,000 hours. In-service life depends upon burning conditions.
9	Average laboratory life is 200 hours for vacuum cleaner and 600 hours for sewing machine services.
10	Operation of lamp in any position other than base up may result in some loss of protective coating.
11	A protective shield must be used external to the lamp.
12	In base up operation, heat may eventually deteriorate paper-lined or plastic sockets.
13	For use in ceiling fans.
14	Can be operated in any position.
15	May not give satisfactory performance if any accessory lighting equipment touches the glass bulb.
16	For use only with heat-resisting connector and with bulb supported by bulb rim or metal shell of base.