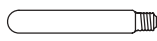




K19, R14



S11



T6.5



T10



BR30



A21



A19
















ER30

GENERAL PURPOSE LAMPS

Watts	Bulb	Base	Product Number	Symbols & Footnotes	Ordering Abbreviation	Volts	Pkg Qty	Description	Class & Filament	Avg Rated Life(hrs)	Lumens Beam Angle CBCP	LCL (in)	MOL (in)
40	K19	Med	10471	●	40K19/DR	120	24	Inside Frost Directional Reflector	C, CC-6	1150	385 lm		4 1/8
	R14	Intermediate	14820	●	40R14N/RP	120	6	Reflector Mini Flood	C, CC-2V	1500			2 9/16
		Med	14819	●	40R14/RP	120	6	Reflector Mini Flood	C, C-9	1500			2 1/4
	R16	Med	14821	●	40R16/FL/RP	120	6	Reflector Mini Flood	C, C-9	1500			3 3/8
	S11	Intermediate	13607	●	40S11N/BL	120	12	Clear Hi Intensity	C, C-7A	500	440 lm	1 5/8	2 5/16
			13644*	●	40S11N/BL/2/12	120	12	Clear Hi Intensity	C, C-7A	500	440 lm	1 5/8	2 5/16
			13595	●	40S11N	120	120	Clear Hi Intensity	C, C-7A	500	440 lm	1 5/8	2 5/16
			13600	●	40S11N/CL/BULK	120	500	Clear Hi Intensity	C, C-7A	500	440 lm	1 5/8	2 5/16
	T6.5	Intermediate	18152		40T6.5/CL/BL/6PK	120	6	Clear Appliance	C, C-8	1000	365 lm		5 1/2
			18096	13	40T6.5/2	120	60	Clear Appliance	C, C-8	1000	365 lm		5 1/2
	T10	Med	18493	●	40T10/CL/BL/6PK	120	6	Clear	B, C-8	1000	420 lm		5 5/8
			18650	●	40T10	120	60	Clear	B, C-8	1000	420 lm		5 5/8
			18652	●	40T10	130	60	Clear	B, C-8	1000	420 lm		5 5/8
			18494	●	40T10/IF/BL/6PK	120	6	Inside Frost	B, C-8	1000	415 lm		5 5/8
			18664	●	40T10/IF	120	60	Inside Frost	B, C-8	1000	415 lm		5 5/8
			18669	●	40T10/IF	130	60	Inside Frost	B, C-8	1000	415 lm		5 5/8
			18656	●	40T10/AQUARIUM/RP	120	6	Aquarium	B, C-8	1000			5 5/8
45	BR30	Med	15103	●1,2,4,5	45BR30/FL/RP	120	6	Reflector Flood	C, CC-6	2000	350 lm 60° 170 cd		5 3/8
45 95 140	A21	3CONTACT Med	18048	●▼	45/140A21/W/ES/RP	120	12	Soft White 3-way Energy Saver	C, CC-8	1200	540 lm 1300 lm 1840 lm	3 3/8	5 5/16
50	A19	Med	14072	●	50A/RS	130	24	Inside Frost Rough Service	C, C-9	1000	510 lm	2 1/2	3 5/16
			14070		50A/RS/2/RP	120	24			1000	510 lm		
			11096		50A/RS/4/144/RP	120	144			1000	510 lm		
			11393	●	50A/RS	250	120	Inside Frost Rough Service	C, C-22	1000	450 lm	2 1/2	4 7/16
			11397	●	50A	250	120	Inside Frost	B, CC-7A	1000	490 lm	2 1/2	4 7/16
			11428	●	50A	277	120	Inside Frost	B, CC-7A	1000	475 lm	2 1/2	4 7/16
		Med Brass	11067	⊗14	50A19/RS/CL	75	120	Clear Rough Service Train	C, C-9	1000	505 lm	2 1/2	3 5/16
			11068	⊗14	50A19/RS	75	120	Inside Frost Rough Service Train	C, C-9	1000	505 lm	2 1/2	3 5/16
			11118	15	50A/RS/SL	120	120	Safeline Rough Service	C, C-9	1000	490 lm	2 1/2	3 5/16
	A21	Med Brass	11567	⊗	50A21/RP	12	12	Inside Frost RV-Marine	C, C-6	1000	865 lm	3 3/8	4 5/16
			11572	⊗	50A21	12	24	Inside Frost RV-Marine	C, C-6	1000	865 lm	3 3/8	4 5/16
			11603	⊗	50A21	34	12	Inside Frost Train	C, C-9	1000	800 lm	3 7/16	4 5/16
	ER30	Med	15110	●1,4	50ER30/RP	120	6	Elliptical Reflector Flood	C, CC-6	2000	350 lm 30° 800 cd		6 3/8
			15102	●1,4	50ER30	120	24	Elliptical Reflector Flood	C, CC-6	2000	350 lm 30° 800 cd		6 3/8
			15107	●1,4,11	50ER30	130	24	Elliptical Reflector Flood	C, CC-6	2000	320 lm 30° 730 cd		6 3/8

@ 120 volts, approximate 44 watts, 240 lumens, 5000 hours

SYMBOLS & FOOTNOTES FOR INCANDESCENT LAMPS

Symbol	Description
	New item introduced within the past year.
	Indicates aluminum base.
	Do not operate in household sockets.
	Operate base down.
	Operate base down to horizontal.
	Heat resistant, hard glass.
	PAR lamps are suitable for indoor and outdoor use.
	Not recommended for horizontal operation.
	Do not operate in paper lined sockets.
	Operate in any position.
	This lamp or ballast meets minimum Federal efficiency standards.
	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.
RG3	Lamp qualifies as Risk Group 3 per ANSI / IESNA RP27.3-96.
	Use Caution when operating this product. Read and understand all warnings and instructions on packaging before installation.

Footnote	Description
1	Should not be used in equipment where base temperature will exceed 500° F.
2	Operate only in porcelain sockets.
3	Not recommended for use in enclosed close-fitting housings.
4	May not give satisfactory performance if any accessory lighting equipment touches the glass bulb.
5	Should be shielded against moisture falling on bulb.
6	Not for use in ceiling fan fixtures
7	Nominal wattage - actual may be slightly higher to achieve required light output.
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	Additional product information can be found in the SYLVANIA Automotive, Miniature and Sealed Beam Lamp Catalog Form 208.
11	Incandescent lamps operated at less than rated voltage provide a lower light output, longer life, lower color temperature and are less efficient in terms of lumens per watt.
12	In base up operation, heat may eventually deteriorate paper-lined or plastic sockets.
13	Minimum run. Check nearest OSRAM SYLVANIA Sales Office for details.
14	For diesel electric locomotives without voltage regulators.
15	Operation of lamp in any position other than base up may result in some loss of protective coating.
16	For use only with heat-resisting connector and with bulb supported by bulb rim or metal shell of base.
17	Operate only in porcelain or other socket approved for 150 watt PAR lamp.
18	Designed for service other than illumination.
19	A protective shield must be used external to the lamp.
20	High temperature base. Designed to operate in equipment where base temperature run between 500F - 570F.